TYPE.... PRODUCTION....

("Prettiness" - Mt. Hope)

We Offer Males and Females out of our Record Cows and Sired by our Four Proven Sires at Reasonable Prices

Knight's Lady Masher 192173

Now on test and in 97 days has made 3580.8 milk, 182.30 fat (and during the hot drought with temperature over 100 for weeks). A daughter of one of our Sires—WEDGEMERE KNIGHT 73494, sired by a son of Langwater Fisherman 21873. Dam, a daughter of Langwater Planet 31326 and a granddaughter of the great cow, Gold Dust's Elite 29766, with records of 10055.8 milk, 551.5 fat, Class G; 12069.9 milk, 635.8 fat, Class D; 15619.2 milk, 871.3 fat, Class A. JETHRO'S MAY KING OF LINDA VISTA breeding on dam's side.

SOME OF THE A. R. RECORDS MADE AT ROCK SPRING

Class	*Pounds Milk*	*Pounds Butter Fat*		*Class*	*Pounds Milk*	*Pounds Butter Fat*
E	15487.3	767.1		A	14333.6	655.2
E	16599.7	765.8		CC	12737.1	651.9
B	12767.5	747.7		A	14818.2	650.4
E	13420.0	742.7				
DD	15966.9	741.6	(Class Leader)	B	13709.0	625.6
C	14527.5	723.9		A	13055.1	617.6
CC	13572.9	722.3		E	13189.0	604.9
GG	14332.0	702.6	(Class Leader)	DD	12504.4	601.8
FF	14517.1	695.2	(Class Leader)	AA	13247.6	620.5
F	14311.0	687.9		E	12060.1	566.7
E	14433.4	687.6		F	12331.4	561.7
D	14009.8	669.1		B	10507.3	542.5
BB	12868.0	663.4		GG	11333.3	528.5
D	12937.4	658.7		A	10823.4	524.2

SOME OF THE A. R. RECORDS STARTED AT ROCK SPRING AND FINISHED FOR THE PURCHASERS

E	13709.5	658.5	G	12235.5	600.0
F	13875.4	626.6	F	10470.5	524.2

AVERAGE RECORDS OF ALL OF ABOVE 13377.12 LBS. MILK, 649.56 LBS. BUTTER FAT—
ONLY FIVE IN MATURE CLASS

Our herd numbering about 100 females of all ages—only six cows above 5 years old, averaged in 1929, including every cow of milk age, MILKING OR DRY, 8976 lbs. milk and 439.82 lbs. butter fat. EACH MILKING STALL PRODUCED AN AVERAGE OF APROXIMATELY 11000 LBS.

In this number we had ten heifers freshen with first calves, during lactation periods four were sold, going to four different owners in as many states, and the average of these ten heifers was 11912 lbs. milk, 581 lbs. fat.

HERD HAS ALWAYS BEEN FEDERALLY ACCREDITED
ENTIRE HERD NEGATIVE TO AGGLUTINATION TEST FOR CONTAGIOUS ABORTION
DAIRY AND CATTLE RATED 100% BY THE WASHINGTON CITY HEALTH DEPARTMENT

ROCK SPRING FARM
Rockville, Maryland

WM. A. HILL, Owner
730 17th Street, Washington, D. C.

N. O. TERPENING, Manager

N. C. SHANE, Herdsman

"OSCEOLA FARMS"

Imported Guernseys

At the New Jersey Guernsey Breeders' Association Show, held at Far Hills, Saturday, September 27, 1930, with over one hundred and fifty entries forming the strongest competition seen this year in the East, cattle imported by us won—

1st, 2nd, 3rd and 4th Aged Cows
1st, 2nd and 3rd Four Year Olds
4th and 6th Three Year Olds
2nd and 5th Two Year Olds, in milk
1st Two Year Olds, not fresh.

One of the many grand two year olds now in the herd.

From our present offering one can select an ideal foundation herd of either cows or heifers.

GORDON HALL

Osceola Farms, Cranford, New Jersey

Federal Accredited ***Blood Tested***

What's coming . .

Probably the next issue will finish the reports of fairs. We have not checked the number of fairs reported this year, but it would seem that they exceed that of other years. A feature of great importance found in this JOURNAL is the insert of the milk marketing folders and this should interest a great many breeders of Guernseys.

The National Dairy Show

The outstanding feature of the coming issue will be the National Dairy Show. We are endeavoring to handle this show in somewhat the same order as that of 1929, giving a full description of the classes, the judge's reasons and pictures of all of the first place winners. We feel that this show should be handled entirely different from the state or district fair, as a complete record should be kept of the animals winning at the National. We know that all breeders interested in type and function will look with pleasure to the report in this coming JOURNAL, and we hope that we will not disappoint our readers in the handling of the story.

Dairy Cattle Congress

The 1930 Waterloo show was small in number of cattle—128 entries—but high in quality. The tops in most of the classes were outstanding and the competition for the blues was keen. There were several outstanding features of this year's show. One of the features has perhaps never been duplicated at this or any similar show and that was the winnings of four cows shown by the Thornwood Dairy Company, Ada, Michigan, owned by W. J. Wallace and B. S. Warren. These four cows won the get of sire, were first and second in produce of dam and won the class of Advanced Register get of sire in addition to open class winnings. In fact, this could be offered for use in a "believe it or not" column.

Other Fairs

The balance of the JOURNAL will be devoted to other fairs including the Mid-South Fair at Memphis, where the National Dairy Show was held for two years; the Bryn Mawr Show, a one day parish show in Pennsylvania; the Oklahoma State Fair and the Oregon, Washington and Western Washington exhibits. Others will probably come in between now and the closing date. We will attempt to finish all winnings by the issue of November 1.

Guernsey Breeders' Journal

VOLUME 38 NUMBER 8

Contents

FEATURE ARTICLES

"Futurity"—*By Karl B. Musser* 479
Florham Irene 239740 Makes World Record 481
From a Small Foundation—*By C. W. Robinson* 483
The Eastern States Exposition 484
The Far Hills Show—*By Robert V. Hoffman* 485
Nebraska State Fair—*By R. L. Holden* 486
North Carolina Breeders Picnic—*By T. D. Brown* 487
The Colorado State Fair—*By R. L. Holden* 488
Loma Farms Hold Field Day—*By D. W. Kaufman* 489
One Million Folders to Add Impetus to Golden Guernsey Milk Sales—*By Elsworth Bunce* 490
White Swan Farms Market Milk—*By C. L. Reisner* 491
The Tennessee State Fair—*By H. C. Bates* 492
The New England Fair 493
Vermont Holds Eleventh Sale—*By Elsworth Bunce* 494
South Dakota State Fair—*By C. B. Finley* 495
The Ohio State Fair—*By Floyd S. Barlow* 496
New York Summer Meeting—*By Harold R. Huston* 497
The Kansas State Fair—*By R. L. Holden* 498
The Pinemead-Franchester Sale—*By Floyd S. Barlow* 499
Chilliwack, British Columbia, Fair—*By A. H. Cotton* 501
The Kansas Free Fair—*By R. L. Holden* 502
The Kentucky State Fair—*By H. C. Bates* 503

GENERAL NEWS

Advanced Register Notes 504
To Select College Herd 505
Certified Dairy 505
A New Foundation Herd 506
Calves Not Old Fashioned 506
To Increase Herd 506
News Briefs 555
Ohio Associations Hold Meetings 556
Allentown Fair 558
Marydale Farm Negative 558
Oklahoma State Sale A-4
Tri-County Sale A-4

DEPARTMENT INDEX

Editorial Comment—Honoring Doctor Babcock, Sportsmanship 500
Our New Class Leaders:
Florham Irene 239740 481
Grassland Zenoria 185315 503
Approved Records 506
Class Leaders:
Advanced Register 509
Roll of Honor 510
Farmers' Division 511
What the Cows Are Doing 512
Transfers 539
Junior Breeders' Department—Trenton Inter-State Fair 4-H Club Awards, One Value of Club Work 552
Index to Advertisers A-43

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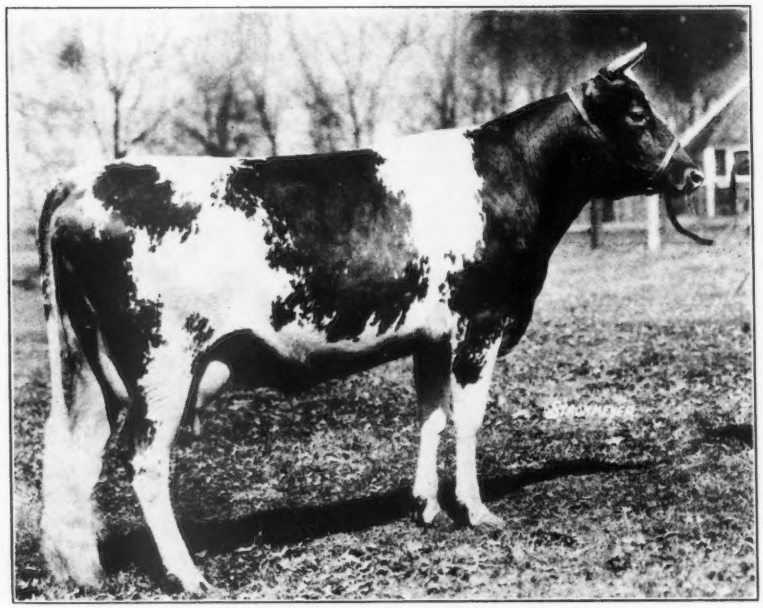
Granddaughter of
Langwater Star Gazer 60164
Makes World's Record in Class G

Sire
FALSTAFF'S
WARRIOR OF
FLORHAM
84747



Dam
FLORHAM
DIANA 192548
13168.6 lbs.
Milk, 751.0
lbs. Fat in D

Florham Irene 239740
14646.9 lbs. Milk, 905.0 lbs. Fat in G

Two Other Granddaughters also show High Production

Florham Maretta 176314
757.3 lbs. fat in B

Florhom Eleanor 217379
657.9 lbs. fat in G

On retest in D and
has made 284 lbs.
in 126 days.

The granddaughters of Langwater Star Gazer 60164 continue the High Production shown by his daughters.

SEE PAGE 481 FOR COMPLETE DETAILS

FLORHAM FARM

R. H. Allen, *Manager* **Madison, New Jersey**

"FUTURITY"

By Karl B. Musser

THIS JOURNAL is dedicated to "futurity." Not alone our own Guernsey futurity, nor that of our sister breeds, but to the broad application of the word. The quotation "All futurities are naked before the all-seeing eye" gives a full understanding of the conditions under which the courageous enter these classifications. Horse breeders have used futurities for many years. Cattle breeders, especially of dairy cattle, are somewhat new in using this plan to arouse interest in the study of breeding. There are, however, many thousands of "futurities" for, after all, the word implies a state or character of being yet to come.

The 4-H clubs are futurities. They are the basic plan for nominations for carrying on in the future. Each club member is a vital part and the final basis upon which the success of the plan depends. Colleges are futurity plans, with the student as the nominated entry. Public schools are a futurity with the children as entries.

When Doctor Babcock entered upon his researches, seeking to find a practical method to determine the per cent of butter fat in milk — it was a futurity. The fruition of his labors created what today is known throughout the world as the "Babcock Test," and that futurity changed the general, as well as the detail, plans of an industry which is today the largest in the world. The Babcock Test, in our mind, is a perpetual futurity, if such a phrase can be used. This test is a basic fact finding formula that holds innumerable secrets for the future. The breeding business, the milk business, the butter business, the cheese business, the ice cream business and other businesses are unable to take the first step in conducting a well organized practice until they have applied the Babcock Test. So vital was the need for a basic formula that the Babcock Test was the dairymen's hope for the future. Then, too, it was so completely satisfactory that its use has made it basic for any degree of profitable endeavor in the breeding of dairy cattle or the operations of this great dairy industry.

It seems to us that Doctor Babcock's great contribution to our industry fittingly takes its place as an integral part of the dedication of the JOURNAL to "futurity." His work was care for the future. So it is with the futurity classes. He knew that if the future was uncared for, the present would soon have sorrow. Basically, this is true of the futurity classes. Great hopes make great men. The futurity matures hopes, and as Shakespeare wrote, "True hope is swift and flies with swallows wings, Kings it makes gods and meaner creatures Kings."

The same courage, hopefulness, determination and anticipation that carried the work of Doctor Babcock to the "test futurity" is the impelling force that leads many hundreds of livestock breeders in the world to nominate animals for livestock futurities.

The breeder, we believe, never nominates for a futurity until he has exhausted his supply of facts, the sum of which leads him to name certain matings as his opinion of the best he has to forecast a creditable animal. The result of each nomination leads to more study, experimentation some times, but finally to the pleasing goal of making a better livestock breeder of the participant.

The futurity of the National Dairy Show, because of a traditional faith breeders have in their animals, is destined to be this show's greatest contribution to the dairy industry. Breeders may have their faith shattered, and many will, but the urge of this fascinating business of breeding livestock will restore it.

We Offer

A Choice of Two Grandsons of that Great Production Sire

Langwater Holliston 28055, A. R.

Born March 26, 1929

His sire is Rockingham Royal Holliston 112267, an A. R. bull at 5 years of age with 3 A. R. daughters, he sired by that great production sire, Langwater Holliston 28055, and out of Brilliant Lassie 86452 that has eight consecutive records averaging 12718.36 lbs. milk and 667.07 lbs. fat and is now on her ninth record. ***His dam*** is Florham Daphne 56565 with 3 A. R. records including 776.1 lbs. fat in Class A and is a Great Producing Dam. She is a daughter of Ne Plus Ultra 15265.

Born August 11, 1929

His sire, Holliston's Slogan of Rockingham 114355, is also a son of that great sire, Langwater Holliston 28055, the sire of 37 A. R. daughters and 13 A. R. sons. "Slogan" is out of one of the good daughters of Sequel's Slogan 3895 P. S., a son of Imp. Honoria's Sequel II. 40668, the sire of 41 A. R. daughters including Grassland Anita 118954, 818.5 lbs. fat in A. ***His dam*** is Mixter May Della 124202 with 2. A. R. records including 790.0 lbs. fat in AA, and dam of Rockingham Wild Rose 256676, 537.5 lbs. fat in GG and sold for $2,500. She a daughter of Langwater College King 25837. This bull calf has been entered in National Futurity and can be shown this year.

These Bulls carry some of the most noted blood of the breed such as Langwater Holliston 28055, Imp. King of the May 9001, Sequel's Slogan 3895 P. S., Imp. May Rose King 8336, Ne Plus Ultra 15265 and Dolly Dimple's May King of Langwater 12997.

Write for Extended Pedigrees and Prices.

Rockingham and Greycourt Farms

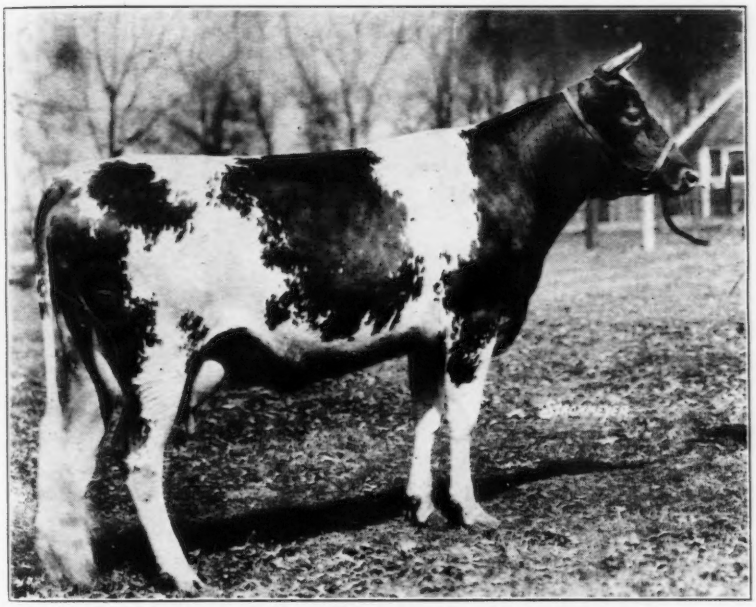
Salem, New Hampshire **Methuen, Massachusetts**

Federal accredited and subject to agglutination test for infectious abortion

C. E. TISDALE, *Mgr.*—Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City

Guernsey Breeders' Journal

VOLUME 38 OCTOBER 15, 1930 NUMBER 8



Florham Irene 239740, A. R. 25958, that produced 14646.9 pounds of milk and 905.0 pounds of butter fat in class G

Florham Irene 239740, A. R. 25958

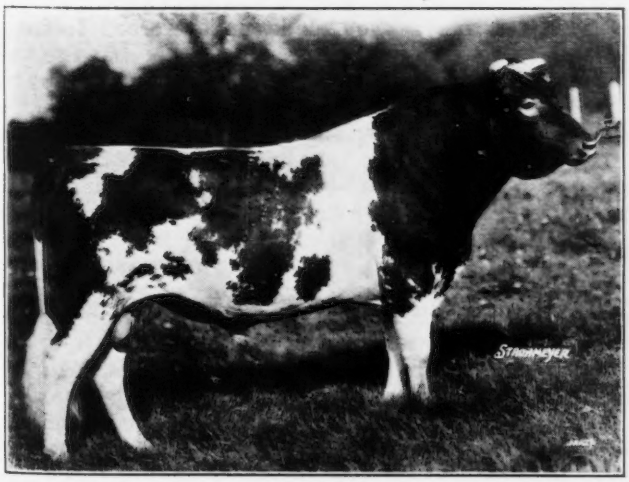
Second Cow in Dairy World to Make Record for Her Age

THE dairy world bows to Florham Irene 239740 as the new holder of a world record in class G. To this great production cow is awarded the honor of being second in butter fat production to any cow of her age. When Florham Irene 239740 made 14646.9 pounds of milk and 905.0 pounds of butter fat she excelled all cows of all breeds for her age, with the exception of one Holstein. This new world record cow was bred and is owned by Ruth V. Twombly of Florham Farm, Madison, New Jersey.

A brief look into her pedigree shows that she was sired by Falstaff's Warrior of Florham 84747 and was out of Florham Diana 192548, both her sire and dam being bred by Miss Twombly. On the sire's side she has as her grandsire Langwater Warrior 26509, and he is by Imp. King of the May 9001. Her grandam, Falstaff's Wyoming of Upland Farms 68406, was sired by Langwater Cavalier 21012 and was out of Falstaff's Wyoming 2d 20585.

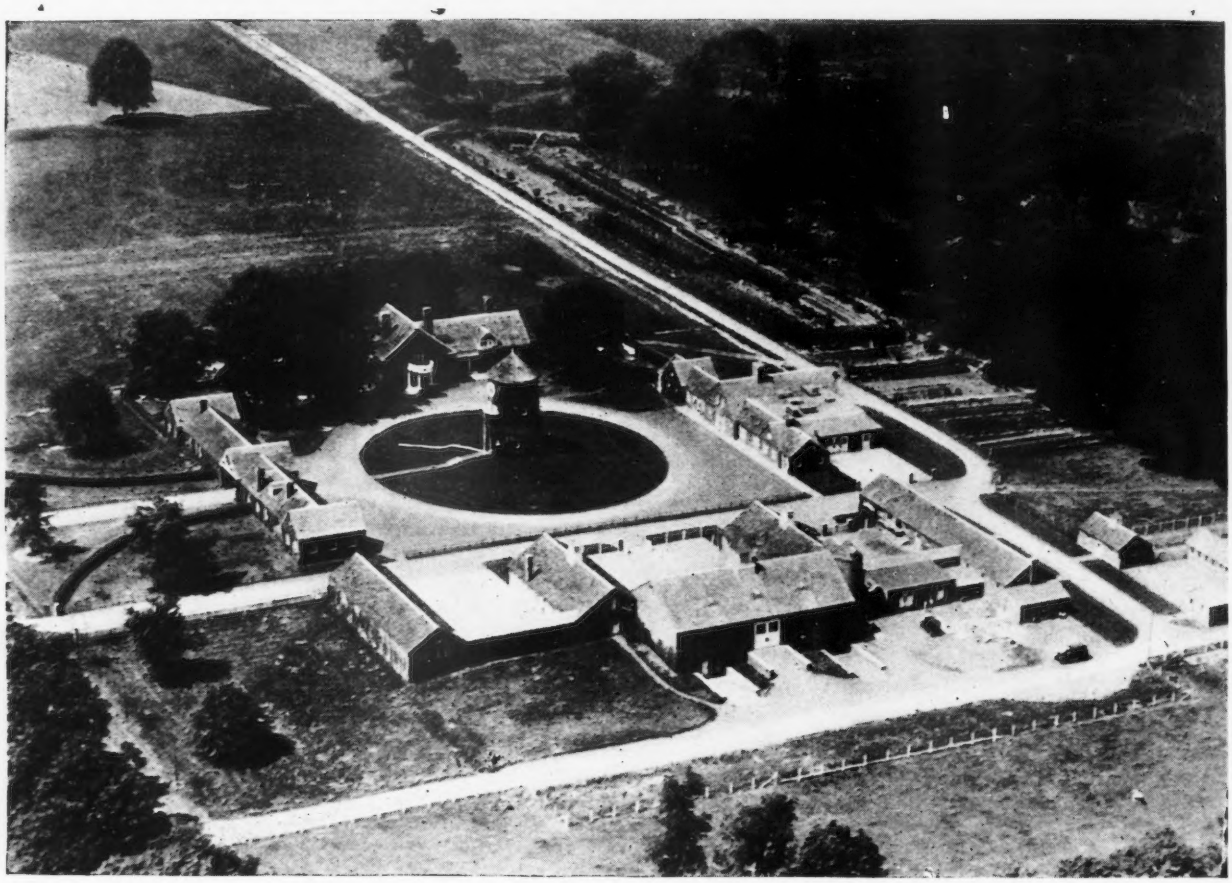
On her dam's side her grandsire was Langwater Star Gazer 60164, he being by Langwater Steadfast 31672 and out of Langwater Crystal 70297. The grandam of Florham Irene 239740 was May Rose of Westbrook Farm 56445, that was by Irene's King of the May 18816 and out of Napoleon's Gentle Lee 30173.

Commenting on this record, Ray Allen, superintendent of Florham Farm, said: "In August, 1929, little thought was given to the breaking of the class G record of the Guernsey breed, nor to the fact that within a year a cow would have made the greatest increase in production over requirements of any cow of the Guernsey breed.



Falstaff's Warrior of Florham 84747, A. R., sire of Florham Irene 239740

Falstaff's Wyoming of Upland Farms 68406, paternal grandam of Florham Irene 239740



Airplane view of Florham Farm, Madison, New Jersey, owned by Ruth V. Twombly

"The wonderful thing about this record is that the cow was very consistent, not only in production, milking an average of 40.1 pounds a day, but in test, having an average of over six per cent for the entire year of her record. On the last day she made 2.44 pounds of butter fat and thirty-seven pounds of milk. It would have been an easy matter to have carried this cow through September and made from 925 to 930 pounds of butter fat as she was increasing her butter fat production by three-fourths of a pound a day when she finished. But it was felt that she had done enough, and with 905.0 pounds she exceeds the Jersey world record by about three pounds."

A study of the pedigree of this animal shows that she rightfully comes by her high production. Her dam, Florham Diana 192548, while not a world record cow, made 751.0 pounds of butter fat in class D. "Diana" is out of May Rose of Westbrook Farm 56445, a former world record cow. Florham Farm has another daughter of this old cow, Westbrook Ultra Rose 78820, that was a former class leader with 622.0 pounds of butter fat in class GG.

If Langwater Star Gazer 60164, the grandsire of "Irene," is taken into consideration it will be seen that there is high production behind this new world record Guernsey. His first seven daughters, all tested under three years of age, made the highest average of the breed, at that time, with 602 pounds of butter fat. His first two daughters to be tested as mature cows averaged 816 pounds of butter fat. Therefore, "Irene" would have a right to high production.

The sire of "Irene," Falstaff's Warrior of Florham 84747, was lost through an injury to his leg. He now has seven Advanced Register daughters, among them being this new world record cow, Florham Maretta 176314 with 757.3 pounds of butter fat in class B and Florham Eleanor 217379 with 657.9 pounds of butter fat in class G. "Eleanor" is again on test and she is doing about twenty per cent better than she did in her first test, which should give her between 750 and 800 pounds of butter fat in class D. Falstaff's Warrior of Florham 84747 owes a great deal to his dam, Falstaff's Wyoming of Upland Farms 68406. She is now sixteen years old and is still breeding and producing well and is a great individual. She has records of 9445.6 pounds of milk and 443.0 pounds of butter fat in class G, 13331.1 pounds of milk and 618.1 pounds of butter fat in class B, 14748.8 pounds of milk and 679.3 pounds of butter fat in class A and 16125.2 pounds of milk and 745.6 pounds of butter fat in class AA.

Florham Irene 239740, while not a cow to win in a National Dairy Show, is still quite pleasing to the eye. She is very large as she weighed 1,230 pounds when she finished her record. She carries a large amount of white which she inherits from her sire and grandam.

This record was not made under forced feeding. "Irene" stayed in the pasture all summer and was not brought into the barn until the first of August and was not over fat. Had she been brought in earlier she might have done even better, for as her record shows she started at only a fair test, but as the results of the feeding began to show the butter fat and milk both increased until in October of 1929 she started off with a real test.

During her entire year on test she never missed a feeding and never failed to clean up her ration. She received exactly the same feed rations as the other test cows and there was not a thing in this ration that is not used by the ordinary farmer. The feed that the cow consumed daily consisted of fifteen pounds of grain and sixteen pounds of hay, half alfalfa and half mixed. During the winter she was fed twenty-five pounds of silage and twenty-five pounds of roots. During the summer she was on pasture every morning and re-

(Please turn to page 550)

The barn and some of the Guernseys owned by J. T. Richey and Son, Boring, Oregon

From A Small Foundation

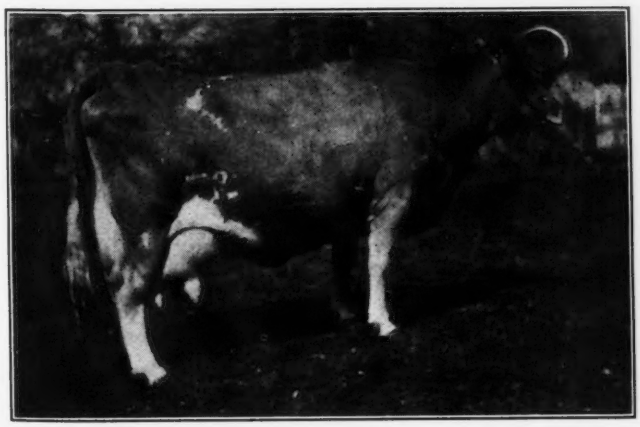
J. T. Richey and Son Develop Outstanding Herd

"IN the last ten years we have sold forty-one bulls and twenty-four females for breeding purposes, besides a number of both sexes which have been culled and sent to the butcher. All of them were descended from two cows and two heifers which we purchased at a total cost of $1,250 and from which the entire herd was developed. Two practices have helped to make a success of our breeding program. One has been to purchase the best available bulls, and the other has been to test our cows for the Advanced Register. At the present time we have eleven cows in the herd which have averaged 540 pounds on official test."

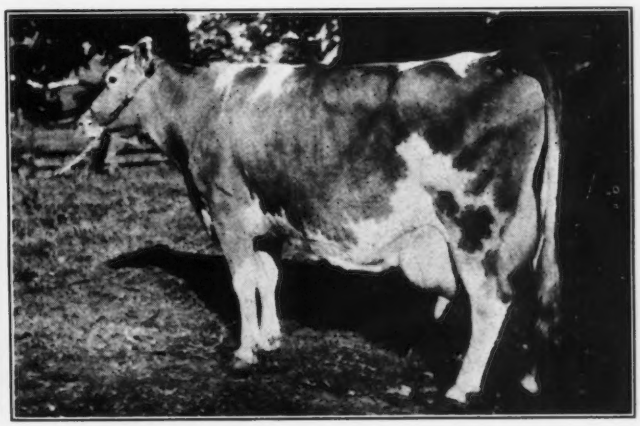
That, in a nutshell, was what Truman Richey, of the firm of J. T. Richey and Son, Boring, Oregon, had to say when we asked him to tell us something about the development of one of the best herds of Guernsey cattle in the West. It is an excellent demonstration of the successful practice of developing a good herd of Guernsey cattle from a good foundation at a reasonable expenditure for foundation stock. There are no phenomenally high producers in the Richey herd as the records vary between 421.9 pounds of butter fat and 663.6 pounds. However, reproducing ability of the females and good care and management have helped to develop a good combination of type and production in this herd.

In 1914 J. T. Richey purchased the first pure bred Guernsey bull that was ever owned in Clackamas County, Oregon, when he purchased Emigrant Lad 21671 from F. S. Hutchins. Emigrant Lad 21671 is a son of Langwater Emigrant 14076 and is out of Bernice Van 25496, a Great Producing Dam. The Richeys used this bull in a mixed herd for about four years, and in 1915 they started their pure bred breeding practices by the purchase of a three year old cow, Auricula's Hilda 41540, and her six months old daughter, Glen's Hilda of Sequoia 62414, and another heifer known as Juliette of Sequoia 62415. These two heifers were sired by Alma's Glen of Mound City 25018. These three head were purchased from Chase Brothers at Independence, Oregon. Old "Hilda" was on test when she was purchased and the Richeys completed her record of 11187.6 pounds of milk and 549.5 pounds of butter fat in class A. She was by Auricula's Mainsheet 8870 and out of Spring Brook's Hilda 33757, and was bred by M. H. Packer of Milford, New York. This fine old cow is still in the herd at the age of eighteen years, and while the first five calves she dropped at Cascade Farm were bulls, there are ten of her descendants in the herd today, including a great great great granddaughter born last January. This great old foundation cow was purchased for $350, and the

(Please turn to page 543)



Auricula's Hilda 41540, one of the foundation females that is still in the herd (photograph taken at seventeen years of age)



Imp. Mallett's Brunette 107367, one of the foundation females that is still in the herd at twelve years of age

The Eastern States Exposition

Locust Grove Dairies Win Premier Exhibitor Honors

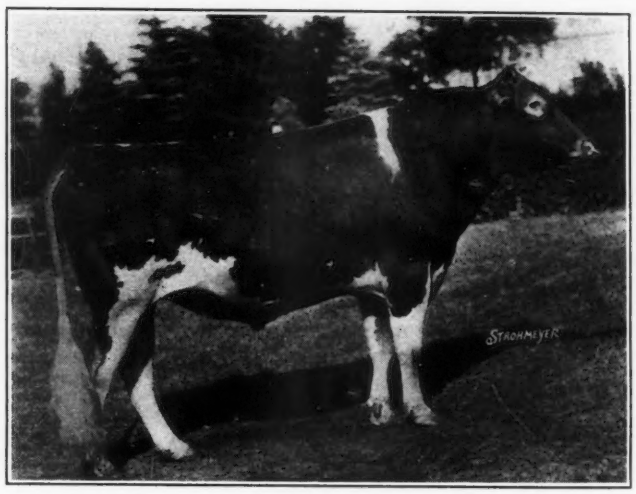
THE fourteenth Eastern States Exposition passed into history on the twentieth of September, and with it the memory of a fairly good Guernsey show. The number of entries in all fairs throughout the East were not as large as in 1929, hence the entries at the Eastern States Exposition were effected some this year. It was a difficult show to judge because of the closeness in several of the classes, and John S. Clark of Huntington, Long Island, New York, had his worries.

The grand champion bull was Fernbrook King Hendrick 122009, shown by Gayhead Guernsey Farms, owned by George M. White of Coxsackie, New York. The junior champion bull was Ard-Na-Clachan Spartan 176900, shown by Ard-Na-Clachan Farm, owned by H. D. Brewer of Shrewsbury, Massachusetts. The grand championship for females was awarded to Imp. Nellie's Diadem V. 278480, owned by D. W. Gurnett of Kingston, Massachusetts, while the junior championship for females was awarded to Merry Madge of Hill Girt 266977, shown by Bellaire Farms of Montclair, New Jersey.

Honors for the premier exhibitor were won by Locust Grove Dairies, owned by Henry W. Leeds of Westville, New Jersey, and they received seven firsts and five seconds, with other awards. A very nice battle for second place was waged between Glencliff Farm of Independence, Kansas, and Gayhead Guernsey Farms, with Glencliff Farm having a slight edge on Gayhead Guernsey Farms. The other awards were scattered between various exhibitors.

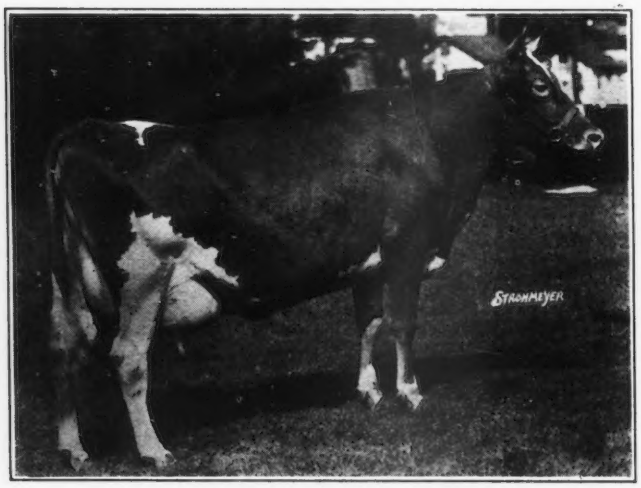
One of the most intense moments at the ringside was in the placing of the aged bull class, when Fernbrook King Hendrick 122009 met Border King of Roberts 71645. For upwards of thirty minutes the large ringside stood nearly silent awaiting the awarding of the blue in this class. The two bulls were showing well, and it was only after considerable deliberation that the judge placed the blue on the former bull. In placing these animals Mr. Clark said that the first won over the second because of better neck, better loin, a finer tail setting and a nicer head. He also said that the first place animal had much better hind legs than the second. The second place bull, Border King of Roberts 71645, won over Cramond Leader 67912 because of a better shoulder and blending, a larger spring of rib and more capacity. A very close decision was made between third and fourth place with the third winning because of more open conformation, better rib, and cut out better in the rear quarters.

Another difficult class to place was that for aged cows, when Augusta's Pride of Willow Hill 132611, owned by Locust Grove Dairies, was placed over the former grand champion, Priscilla of Grahamdale 133136. The blue ribbon winner won on better rear teats, very smooth conformation and more sustenance. The other winnings will be found in the awards listed below.



Fernbrook King Hendrick 122009, senior and grand champion bull, exhibited by Gayhead Guernsey Farms, Coxsackie, New York

Charles L. Hill assisted in the placing of the get of sire class as the judge was the breeder of one of the bulls entered in this class.



Imp. Nellie's Diadem V. 278480, senior and grand champion female, owned by D. W. Gurnett of Kingston, Massachusetts

The Annual Steak Roast

EVERY breeder of Guernseys and many friends of the Guernsey breed look forward from one year to the next to the annual steak roast held at Hilltop Farm, "The Home of the Butterfats," owned by George M. Hendee. This herd is located about two miles from the fair grounds and immediately after the judging on the first day, everyone is invited to view the herd and partake of the roast.

Fully 150 breeders gathered at the farm and were welcomed by Mr. Hendee. Only a few of the animals were exhibited, but each one was invited to look over the herd and make themselves at home. Mr. Hendee welcomed the group by extending to them an invitation to attend the tenth annual event in 1931.

Karl B. Musser, secretary of THE AMERICAN GUERNSEY CATTLE CLUB, acted as toastmaster, and many responded to the word of appreciation for the opportunity to visit the farm. It was the unanimous vote of all present that Hilltop has made great strides in the development of their herd during the past few years. Credit was given to Mr. Hendee, and he in turn graciously passed it on to Frank Smith and his

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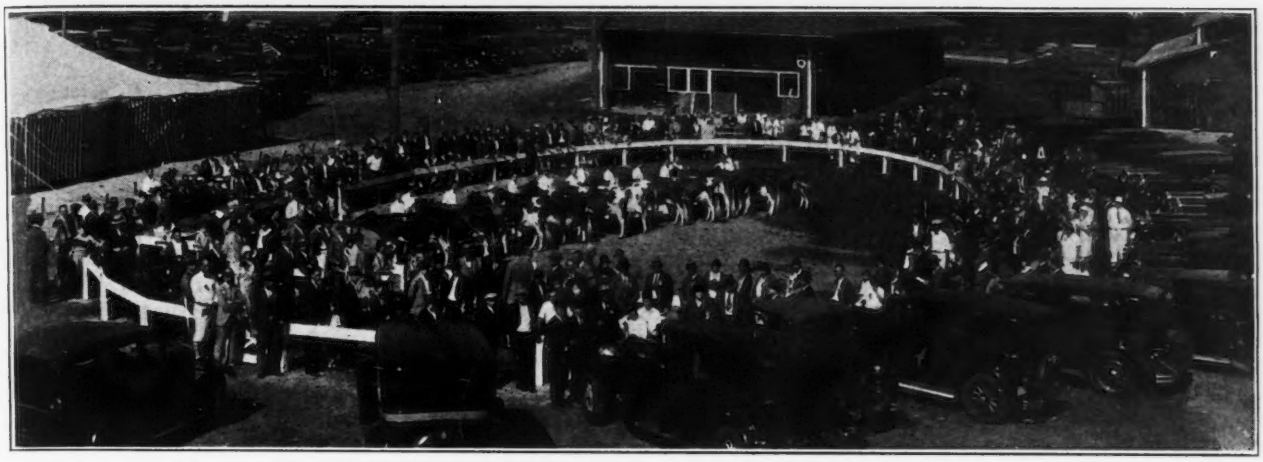

General view of the crowd at the Far Hills Show

The Far Hills Show

Quality of Exhibits Uniformly Excellent

WHEN the late Grant B. Schley built a fair grounds in 1912 for the Somerset Hills Agricultural Society on his estate at Far Hills, New Jersey, he began a movement that was destined to have a nation-wide influence upon the breeding of improved types of dairy cattle. Established primarily as a local exhibit, a country gentleman's sporting adventure, so to speak, the Far Hills Show acquired the character of a state institution at the start, and, later, breeders from outside the state entered the lists of competitors, particularly in the dairy cattle divisions.

Significant of its larger influence was the rapid growth of the parish, or community show, throughout the country, notably in country estate centers such as Long Island; the Philadelphia and Pittsburgh district of Pennsylvania; near Boston, Chicago, Cleveland, and in parts of California and the South. The field day also is a ramification of the same idea—an exhibit of the dairy herd at the owner's country seat.

Inadvertently, but no less effectively, Far Hills has helped the Guernsey breed more than any other breed. This is probably because the Guernsey exhibits have been more representative and the breeders of the Somerset Hills section more enterprising. Be that as it may, the Guernsey breed certainly has flourished in this soil. Many well established breeders first made their acquaintance with the breed at this show and many others acknowledge a debt of gratitude for the constructive lessons which it has taught, while not a few attribute their success to the same competitive spirit which it has fostered.

It is worthy of note that the ascendency of the breed here was coincident with its rise in popular favor as the ideal cow for the country estate. The decade from 1915 to 1925 was epoch making, and in 1928, when the show executives, in the interests of charity, decided to dispense with the non-paying features, which, of course, included all cattle, the Guernsey exhibit was larger than the exhibits of all the other breeds combined. Thus, strongly intrenched in the locality and popular throughout the state the new situation proved advantageous to breed cohorts. Under the leadership of its president, R. Lawrence Benson, the New Jersey Guernsey Breeders' Association at once organized the Far Hills Guernsey Cattle Show.

The first of these shows, held last year, would ordinarily be described in superlative terms; in fact, it was

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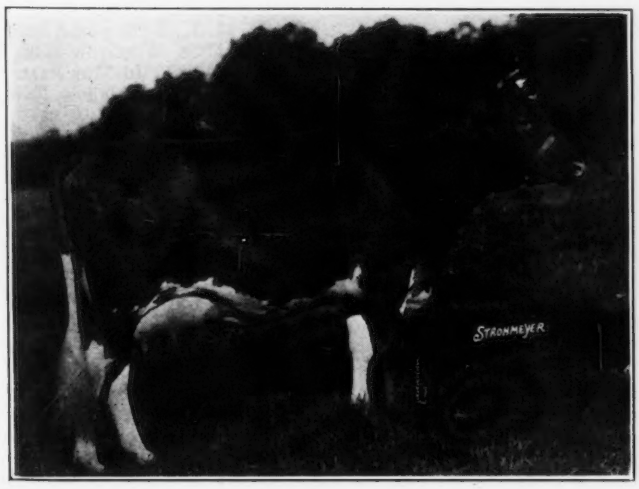
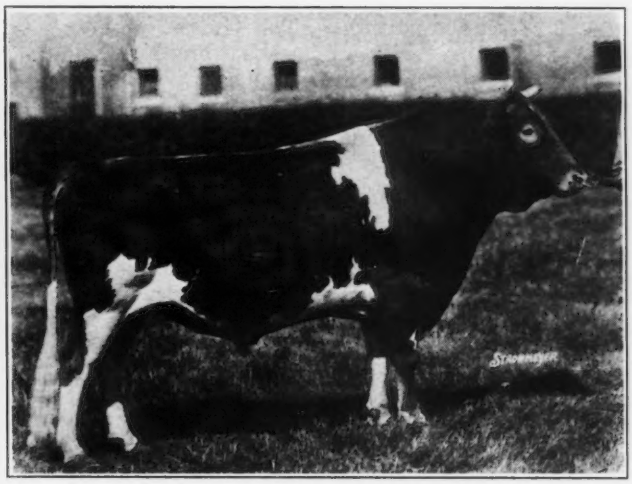


Florham Sonata 254633, senior and grand champion female, owned by Joseph L. Hope, Madison, New Jersey



Florham Patrician 123521, senior and grand champion bull, owned by Joseph L. Hope, Madison, New Jersey

Nebraska State Fair

Eighty Head of Guernseys Exhibited in the Open Classes

THE increased competition this year of the fairs for cattle during Labor Day week had quite a marked effect in reducing the number of Guernseys exhibited at the Nebraska State Fair as compared with the outstanding Guernsey exhibits at Lincoln the last two years. Part of this, however, was compensated by the fact that the Nebraska breeders themselves came out in numbers and gave their fair stronger support than ever. Part of this is probably traceable to the fact that this year not only was the open money increased, but special money was added in all the breeds for Nebraska owned animals.

Calf clubs have continued to be one of the strongest factors in the very sound dairy development which is taking place in Nebraska. Fifty-nine calf club members exhibited Guernseys this year, of which thirty-three had pure bred calves and twenty-six grade calves. The calf club show at Lincoln is the chief dairy attraction, and a very excellent one, for the Labor Day crowd. The judges who on the following day placed the ribbons in the open classes were used also for the calf club show. Another sound bit of management which we believe might well be copied by more state fairs is the fact that calf club entries are not eligible for the open show unless they have placed in the club show among the three top places in their class. The boys and girls winning first, second or third are eligible for the open show provided they enter immediately following the club show and pay their entry fee.

Each year the conflict of dates makes this writer's attendance at Lincoln limited to the club exhibit. For the marked catalog and comments on the open show we are, therefore, indebted to friends, especially Professor M. L. Flack, extension dairyman for the University of Nebraska, and L. H. Daft, secretary of the Nebraska Guernsey Breeders' Association.

Hugh G. Van Pelt, Waterloo, Iowa, was the Guernsey judge. We were well pleased with his judging of the club show and especially with his always interesting reasons and discussion of type which he gave the boys and girls and their parents. The following further comment has been received from Mr. Daft.

"The fair went off well with a new record for attendance, quite an achievement for Nebraska in the face of present conditions. The Guernsey show was very satisfactory with Nebraska breeders winning enough ribbons to make every one happy with results."

Eighty head were exhibited in the open classes. Jo-Mar Farm from Salina, Kansas, was the only herd from out of the state. Alfred Buschow, president of the Nebraska Guernsey Breeders' Association, Blue Hill, was there with a full herd. Four or five other Nebraska breeders had short herds, while the balance of the entries were individual animals from Nebraska herds and the calf club winners. Only a little more than one-fourth of the entries were bred by exhibitor and therefore eligible for the breeder's rosettes offered by THE AMERICAN GUERNSEY CATTLE CLUB. This is a further indication that the Guernsey industry in Nebraska is still in process of foundation.

Jo-Mar Farm was the outstanding winner. They took six of the twelve firsts in the open classes and four firsts in the groups. Their aged cow, Akona Cherub Chene Lady 297845, was senior and grand champion. A calf club heifer from the Saline County, Kansas, Calf Club, which has been accompanying the Jo-Mar herd, Mayflower of Minnieoka 284307, was junior champion female. Their get of Maid's May Royal 146508 was first get of sire. Alfred Buschow's exhibit was the second high winner with two firsts including the junior champion bull, Algoma's Ira 172824. "Otto the Herdsman" will be interested in knowing that this junior champion is a son of Clarabelle's Royal of the Rancho 132194. M. K. Young and Sons also took two firsts including the grand champion bull Navarino Golden Regent 153416, a very attractive two year old that was purchased primarily to be the herd sire for the herds developed by the two Lancaster County Calf Club boys, Elmer Young and Lawrence Liebers.

Professor Flack writes that the judge stated that in general the show was very good, especially the top animals, and that the calf classes he thought were perhaps a little better than the classes for the older animals.

The exhibitors included: Jack Birkett, Lincoln; Alfred O. Buschow, Blue Hill; Ronald Clark, Burchard; D. W. Cook, Beatrice; F. A. Egger and Sons, Roca; George Goin, Beatrice; Llewellyn Hoy, Lincoln; Jo-Mar Farm, Salina, Kansas; Harry Liebers, Lincoln; Lawrence Liebers, Lincoln; Harold Luckhardt, Lincoln; Jay Magee, Cheney; C. H. Menze, Gresham; Russell Nelson, Falun; Orlo Rediger, Milford; Fred Riggert, Odell; Esther Schoenleber, Lincoln; F. T. Sturdy, Roca; Frank Svoboda, Lewiston; Guy W. Talbot, Lincoln; University of Nebraska, Lincoln; Joe Veltman, Bavaria, Kansas; Lester C. Werger, Martell; Woodrow White, Lincoln; M. K. Young and Sons, Havelock, and Lester Zerbe, Salina, Kansas.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Diamond of Echo Bay Farms 86435, Ronald Clark (Nebraska 1); 2, Governor II. of the Ruettes' Primate 123710, Guy W. Talbot (Nebraska 2).

BULL, 3 YEARS AND UNDER 4

1, King's Royal of Hillsdale 139042, F. A. Egger and Sons (Nebraska 1).

BULL, 2 YEARS AND UNDER 3

1, Navarino Golden Regent 153416, M. K. Young and Sons (Nebraska 1); 2, Criss of Willow Lane 146958, Woodrow White (Nebraska 2); 3, Ransom's King Caesar 149777, Jo-Mar Farm; 4, Fancy Caribou of East Side 155718, Alfred Buschow (Nebraska 3).

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Rosemount Fashion Maker 156539, Jo-Mar Farm; 2, Walden Chief 157027, D. W. Cook (Nebraska 1).

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Rock Spring Hebe's Sheik 167701, Jo-Mar Farm; 2, Golden Grandee of Nebraska 165361, F. T. Sturdy (Nebraska 1); 3, Gayoso Shebholla Virgil 168126, Woodrow White (Nebraska 2).

BULL, 4 MONTHS AND UNDER 12

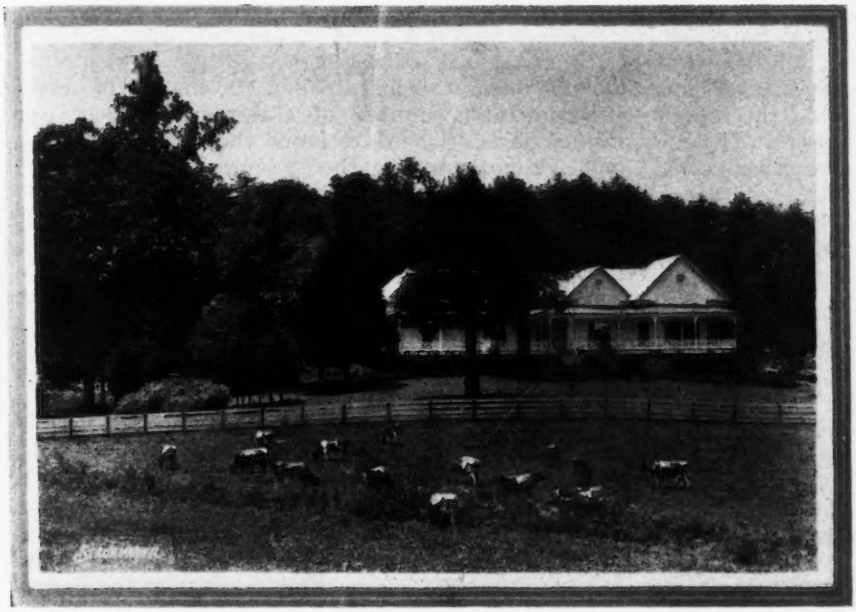
1, Algoma's Ira 172824, Alfred Buschow (Nebraska 1); 2, Border King of Jo-Mar 175968, Jo-Mar Farm; 3, Crystal Lake Forward 174403, Alfred Buschow (Nebraska 2); 4, Maid's Royal of Jo-Mar 179670, Jo-Mar Farm (Breeder's Award 1); 5, Golden Laddie of Parkview 178542, Woodrow White (Breeder's Award 2, Nebraska 3); 6, Primate's Teddy of Nebraska 177778, Jay Magee (Nebraska 4); 7, Major Boy of Parkview 176156, Lester C. Werger (Nebraska 5).

(Please turn to page 547)

North Carolina Breeders Picnic

Quail Roost Farm Host to Annual Gathering

THE North Carolina Guernsey Breeders' Association held its annual mid-summer meeting and picnic at Quail Roost Farm, the splendid estate of George Watts Hill of Rougemont, North Carolina, on Thursday, August 28. Nearly 600 breeders, their families and friends, assembled for this occasion.



Quail Roost Farm is situated about twelve miles northwest of Durham and is ideally located for a breeding and dairying establishment. The terrain is rolling, with springs of fresh sparkling water, while the fields and pastures are covered with a magnificent coat of grass, growing crops, pastures and grazing grounds that are fenced in, and here and there may be found grazing herds of fawn and whites, which all makes a most inspiring and inviting scene. The buildings are all modern and commodious and add greatly to the surroundings.

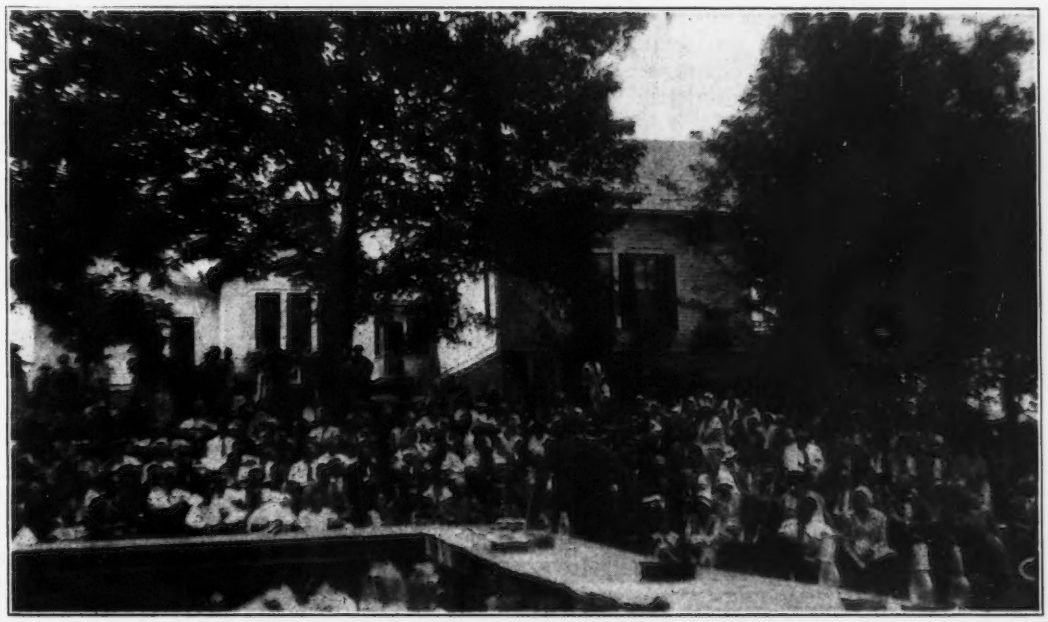
The guests began to arrive shortly before noon and each one was handed a program of the occasion, a handsome folder which contained a list of all of the animals on the farm. These were arranged in groups and listed the test cows, herd cows and heifers. The various groups were visited by those present and all were very much impressed with the splendid showing of dairy type, good conformation, straight backs and rumps, udder development, and high class individuality. The herd consists of eighty-eight females and is headed by Mimosa Cavalier 137588, he by Amelia's Rose Gold of Ophir 80460 and out of Grapelawn Beauty 107010 that has a record in class G of 11169.3 pounds of milk and 630.9 pounds of butter fat. In the herd are found a number of his daughters four of which are now in milk and are proving themselves at the pail.

At noon the big farm bell rang. The crowds were scattered all over the grounds, but somehow the crowd began milling about and directed their attention to the big spring located near the farm manager's residence, where during the morning could be seen a number of people busily engaged arranging a table, while smoke was arising from an open pit, which suggested a barbecue dinner. The crowd was not long in assembling. Mr. Hill, as host, made a short welcome address and invited the guests to partake freely of the hospitality of Quail Roost Farm, and his talk was the kind that makes one feel welcome. The lunch consisted of hot barbecue, hot brunswic stew, slaw and drinks. The drinks consisted of Golden Guernsey milk, bottled under the rigid sanitary requirements at Quail Roost Farm, with a cover cap bearing the trade-

(Please turn to page 548)

Above: Pasture scene and farm home at Quail Roost Farm, owned by George Watts Hill, Rougemont, N. C.

Right: Group at the North Carolina breeders' picnic held at Quail Roost Farm



The Colorado State Fair

Guernseys Outnumbered Other Breeds at This Year's Event

IT seems as though state fairs this year are more nearly strictly state fairs than ever before. The bright thing about this is that the local exhibits are better than ever before. The Colorado State Fair was no exception. It was entirely a Colorado affair, although entries had been made by two good herds from other states. It was the first time that Guernseys have been the leading breed in point of numbers, and it was the first time that the Colorado State Fair as a whole had really taken on the aspect of a real state fair. Every department was full. Every department was materially improved over other years. Everything that we saw reflected the idea that manager J. J. Clark is succeeding in at last building a fair at Pueblo that will succeed on a state fair basis.

Professor Harry Cave from the dairy department of the Kansas Agricultural College, Manhattan, Kansas, judged all the dairy cattle with satisfaction to the exhibitors. The Guernseys were judged on Tuesday, September 16. Forty-five head of Colorado animals comprised the Guernsey show of which twenty-eight, or sixty-two per cent, were bred by exhibitor and eligible for the breeder's rosettes offered by THE AMERICAN GUERNSEY CATTLE CLUB. This was the first time that these rosettes have been awarded at the Colorado State Fair. The quality of the animals was distinctly better than in former years. The same two veteran breeders, F. C. Kay and J. W. Loving, both of Pueblo, furnished the bulk of the show. Two other Pueblo breeders, who in the last year or so have been showing bulls from their herds, were again there in the same capacity, Jack Allesandro and Frank Chantala. The Colorado Agricultural College brought down five heifers from their herd at Ft. Collins, and two new breeders were there for the first time, Mrs. Ellen B. Richards, Wetmore, and A. B. Thomas, Beulah.

Mr. Kay was the outstanding winner with six firsts in the open classes and all the firsts in the groups. Most of these represented several generations of his own breeding. His herd sire, Sweetness's Absolute of Mound City 99343, was made senior and grand champion bull. The get of this bull took second, while the get sired by one of his sons, Interlochs Fame 128080, took first. Senior and grand champion female award was placed on Mr. Kay's aged cow, Interlochs Flossie 184605, while the junior championship was won by one of the daughters of Interlochs Fame 128080 referred to above, the first prize junior yearling, Interlochs Fame's Hope 290661. The Loving aged bull, St. Croix Warren 74815, that last year won the grand championship, was not presented in as good condition this year and consequently took second money, although he enjoyed much favorable comment from the ringside.

Mrs. Richards, showing nearly her entire foundation herd, took three firsts including the junior champion bull, on a junior calf out of one of the three full sisters that she purchased late last fall from J. C. Hollenbeck, Berrien Springs, Michigan. One of the five daughters brought down by the agricultural college was the outstanding entry in the junior heifer calf class.

The show as a whole was the most satisfactory Guernsey exhibit ever held at the Colorado State Fair. Because for the most part this is the only fair at which these herds were exhibited, the animals were not well fitted. Many of them could have been improved materially had they had the care which goes with herds that make a circuit.

The Colorado Guernsey Breeders' Association erected a neat and attractive booth and at the same time the exhibitors decorated their stalls with the same colors which gave the Guernsey exhibit considerable attractiveness in the rather plain appearing barn. Interest in Guernseys, as expressed in inquiries for cattle, was the best we have seen at Pueblo. On the day of judging a considerable number of Guernsey breeders from various parts of the state found their way to the ringside. From them we gathered several items of news.

Charles Kirk who has been building a little herd at Monument, Colorado, on a foundation largely from the Kay and Loving herds, has purchased a yearling bull from Brant Rancho. He is a son of Ard-Na-Clachan Banner 127189 out of Rancho Admiral's Henrietta 289540 that has a record of 9248.5 pounds of milk and 518.7 pounds of butter fat in class F.

Mr. and Mrs. Clark Bender and Mr. and Mrs. Bender, Sr., represented the interests from north of Denver. Clark has purchased the herd of the late H. G. Parker of Greeley. He has entered it in the dairy herd improvement association and expects to start a few on official test this winter.

Ed McClure was at the fair from Grand Junction, Colorado, on the western slope of the Rockies. It seems that Mr. McClure has recently taken over the herd of grade Guernseys which his father and mother had raised during the last ten years from one grade cow. He has entered them in the dairy herd improvement association and has had the high herd in the association three out of the last four months. He was at the fair with a wonderful exhibit of fruit from that county. Guernseys are making quite a start on the western slope in Colorado. We learned from C. A. Smith, extension dairyman for the college, that the Delta County Guernsey Breeders' Association, that we helped to organize a year ago, has survived and is doing well.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Sweetness's Absolute of Mound City 99343, F. C. Kay; 2, St. Croix Warren 74815, J. W. Loving.

BULL, 2 YEARS AND UNDER 3

1, Interlochs Felix 147874, Jack Allesandro; 2, Chantala of Stonemoor 154808, Frank Chantala.

BULL, 6 MONTHS AND UNDER 12

1, Rockingham Royalist 176001, Ellen B. Richards; 2, Pobracito's Prince Nicholas 181275, Ellen B. Richards; 3, Colorado Meteor 182021, J. W. Loving (Breeder's Award 1); 4, Colorado Royal 179588, Frank Chantala.

BULL CALF, UNDER SIX MONTHS

1, Pobracito's Irishman 182181, Ellen B. Richards; 2, Colorado General 182022, Mrs. J. W. Loving (Breeder's Award 1); 3, Interlochs Absolute Hero, F. C. Kay (Breeder's Award 2).

COW, 4 YEARS AND OVER

1, Interlochs Flossie 184605, F. C. Kay; 2, Absolute's Dairymaid 199731, F. C. Kay (Breeder's Award 1); 3, Pioneer Lassie of Alta Vista 155280, J. W. Loving; 4, Interlochs Queen 210745, F. C. Kay (Breeder's Award 2); 5, Warren's Rosaleeof Elwell 211357, A. B. Thomas.

COW, 3 YEARS AND UNDER 4

1, Anna Lee of Oronoko 239047, Ellen B. Richards; 2, Sunshine Rebecca 235434, J. W. Loving (Breeder's Award 1); 3, Crescent of Willow Banks 236717, A. B. Thomas.

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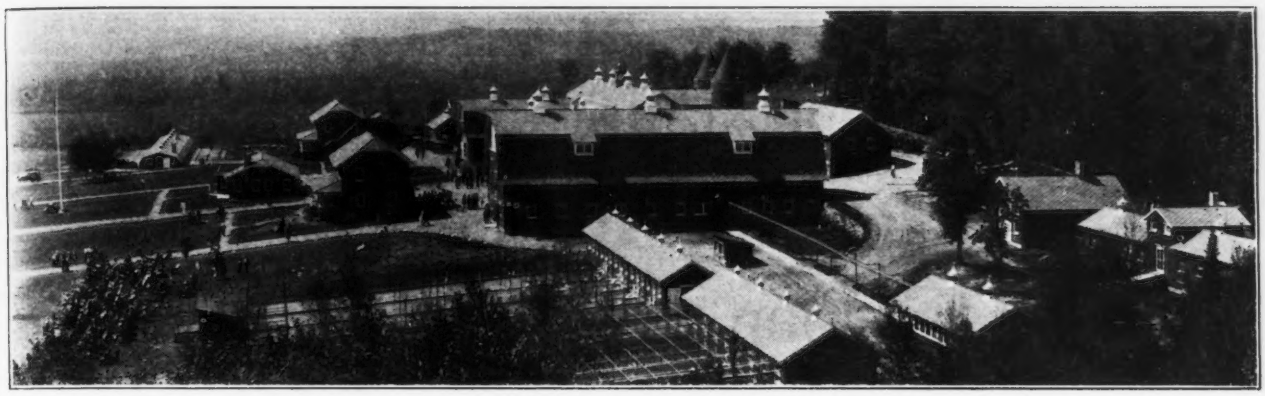


The layout of farm buildings at Loma Farms, Marquette, Michigan

Loma Farms Hold Field Day

Mr. and Mrs. Kaufman Hosts to 3,000 Michigan Farmers

LOMA Farms, Marquette, Michigan, represents the realization of an ideal that has been in the mind of its owner, L. G. Kaufman, for many years—that the northern peninsula of Michigan, associated in the mind of the average person with limitless woods and rather poor farming country, could be made to produce good cattle and poultry. Loma Farms was begun some five years ago. Determined that nothing but the best should go into the construction of this model stock farm, Mr. and Mrs. Kaufman toured Europe in order to study the best dairying and livestock practices in England, France and Switzerland. While abroad they purchased horses, swine and poultry. Upon returning to this country the best farm architects were called and told to proceed with the construction of a set of buildings which would incorporate all that was new and scientifically correct in their make-up. The result was the building of a colony of more than nineteen barns and houses.

A parade of the herd sires at Loma Farms, including Loma Champion 134230, Loma Max 134229, Loma Double 151004, Loma Sensation 169929, and Shuttlewick Ajax 146487

With the construction of the buildings well under way the problem of stocking them was undertaken. Just at this time J. B. Deutsch of Big Bay, some thirteen miles north of Loma Farms, disposed of his herd of Guernseys. This herd, known as the Bay Cliffs herd, brought to Loma Farms some well known animals. With them came W. W. Blake Arkcoll, who had been manager at Bay Cliffs. Gradually the process of building up the herd and poultry went on. Today, there are more than 150 Guernseys, 2,000 chickens, 350 Yorkshire swine, and horses, turkeys, pigeons, pheasants and ducks.

In 1928, Loma Farms purchased Imp. County Flower of Langwater 149216 for the sum of $8,100, to head the Loma Farms herd. Veteran prize winner and one of the finest animals of the breed, she has been the pet of Loma Farms since the day she arrived.

The past year saw an intensive campaign of land clearing carried out; draining, pulling stumps and otherwise preparing the fields for crops. At present more than 1,000 acres are under cultivation with feed

(Please turn to page 544)

Group of Northern Peninsula farmers listening to a talk by Mr. Kaufman

One Million Folders to Add Impetus to Golden Guernsey Milk Sales

THE largest single run of promotional material ever published by any breed association has just come off the presses of the Brook's Banknote Company of Springfield, Massachusetts, for THE AMERICAN GUERNSEY CATTLE CLUB, to be used by distributors and breeders who have contracted for the National trademark for Golden Guernsey products.

The 1,000,000 folders on Golden Guernsey milk (see insert) if laid side by side would form a continous ribbon more than 100 miles in length. Huge presses ate up ton after ton of paper during the printing of the job which was done in six colors. The number of pieces in this single printing order was twice the entire amount of all material published by THE AMERICAN GUERNSEY CATTLE CLUB last year and twice the amount distributed by the other two major dairy breeds over a period of one year.

Distributors of Golden Guernsey milk will purchase these folders imprinted with the name and telephone number of the distributor at the extremely low cost of two-tenths of a cent each. The cost per 1,000 sets of four is eight dollars, and if ordered in quantities of 5,000 sets the price is reduced to six dollars per 1,000 sets or fifteen-hundredths of a cent each.

The folders carry different appeals. The one entitled "For your protection" explains the trademark and the rigid requirements which the milk must meet to be sold under the trademark. A second folder headed "It took 1,000 years to perfect Golden Guernsey" tells a bit about the romantic history of the early breeding of Guernsey cattle and reveals the reason for the use of the milk can in the trademark. A third folder is designed to interest the younger housewife. The cover "Golden as the Sunset" is a beautiful piece of art work and the scene shows a few friends gathered around a card table for refreshments. The conversation gets around to a discussion of Golden Guernsey milk and as a result the distributor obtains three more customers. Proof of the economy of Golden Guernsey milk is given by comparison with other food. The final folder is designed primarily to interest the mother, and when John is announced the health champion full credit is given Golden Guernsey milk. The folder also gives facts on why Golden Guernsey milk makes children healthy.

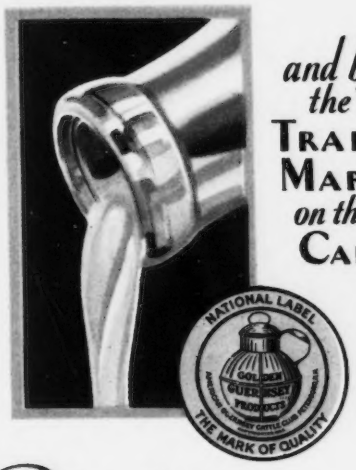
The folders will be used as envelope inserts, for counter distribution, at food shows and fairs and for direct mail campaigns.

Decalcomanias of Trademark

DECALCOMANIAS or transfers of the trademark, fourteen inches in diameter, are now being distributed to users of the trademark. The transfers may be mounted on truck panels, car doors, or on wall board for window display. They are of gold leaf and royal blue on a cream colored background, and will outlive the painted surface to which they are applied. At twenty-five cents each they will save the distributor a considerable amount and will present a much more attractive appearance than is possible where the work is done by hand.

You can tell
GOLDEN GUERNSEY MILK

by its Golden Yellow Color



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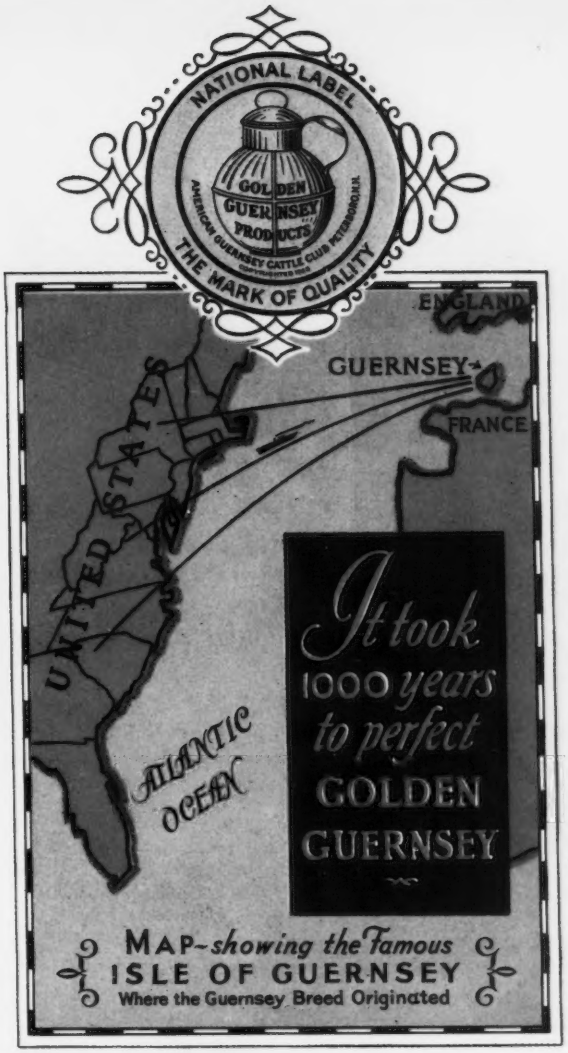

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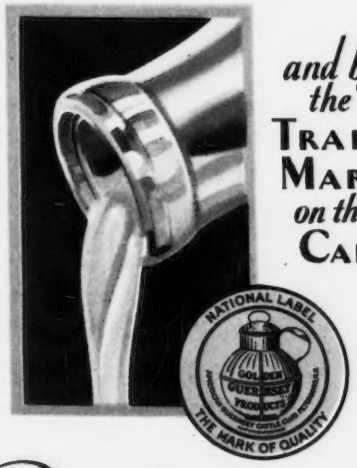

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PROTECTION

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GOLDE GUERNS MILK

by its Golden Yellow Color

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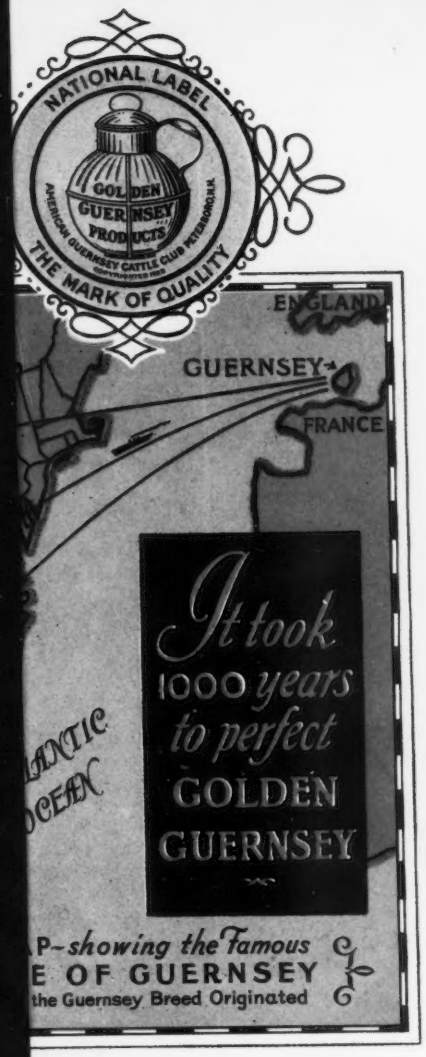

You can
GOLD
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by its
Golden Yellow Color

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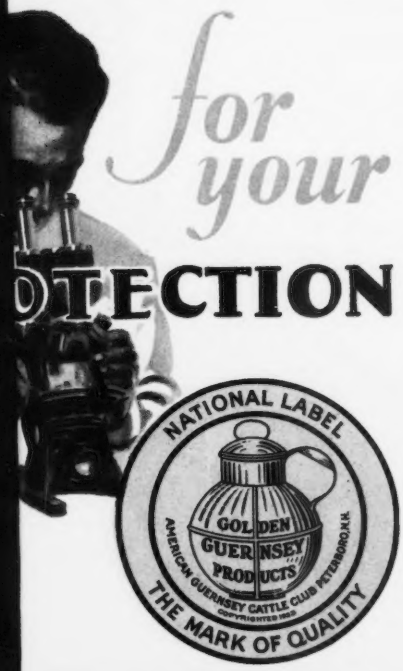

the National Trade Mark
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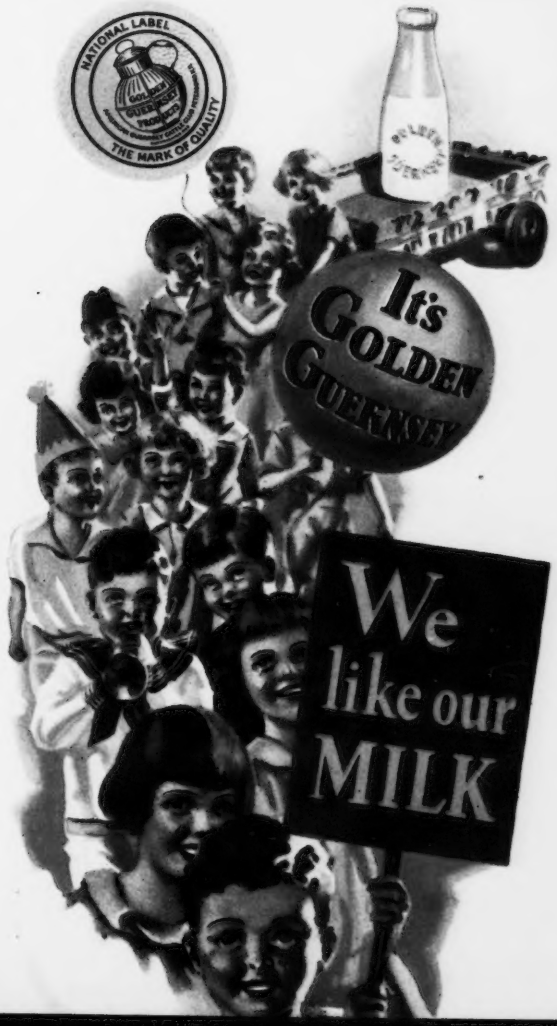

The Secret of Mrs. Fitts' Meal Planning at Low Cost

AND will you have cream in your coffee?" asked Mrs. Fitts.

"Yes," replied Mrs. Johnsbury, "and please tell me where you buy such wonderful cream."

"To tell you the truth, it isn't cream at all," said Mrs. Fitts.

"Isn't cream!" exclaimed the other three, "what do you mean? We have never seen such wonderful yellow cream."

"Well," said Mrs. Fitts, "it was just about a month ago that I first ordered some Golden Guernsey milk, which I saw advertised. This cream is just off the top of the bottle. I use the rest for cooking and it is just like whole milk even though I take the cream off. But the best part of it, is the way the children have taken to it. I never have to urge them to drink milk now at all and it certainly does simplify planning the meals."

"But isn't it expensive?" asked Mrs. Lee.

"No! Although it costs just a trifle more and although we are using about twice as much as we did before we found this milk, my food budget really shows a little saving. The children just fill up on it and it is surprising how much food value there is in Golden Guernsey milk. Then, too, we are sure it is a safe milk for the children to drink and that means a great deal."

"Well, I am going to telephone and have some delivered tomorrow," said Mrs. Johnsbury; and the other two chorused in, "I am, too."

One quart of Guernsey milk supplies Proteins equal to:

7 ounces of Sirloin Steak
6 ounces of Round Steak
4.3 Eggs
8.6 ounces of Fowl

Energy equal to:

11 ounces of Sirloin Steak
12 ounces of Round Steak
8.5 Eggs
10.7 ounces of Fowl

Call your GOLDEN GUERNSEY Milkman

The School Doctor Knows the Value of GOLDEN GUERNSEY Milk

HOW happy John's parents were when it was announced he was the health champion of the Washington Street School. The charts showed that he had made greater improvement than any other pupil during the year and he received the honor of being the leader of the health pageant. John's marks had also improved, for as the health of the child gains so does his mental efficiency advance. His mother, Mrs. Rowley of Rugby Court, says, "The secret is, we found we could get the same wonderful Golden Guernsey milk in town that John enjoys during the summer on his grandfather's farm."

Why Golden Guernsey Milk Makes Children

Four quarts of Golden Guernsey milk contain: Sulphur, to p
6 1/2 grains; Magnesia, for the body fluids, 11 grains; Soda, to neu
the blood, 42 grains; Potash, to prevent body fluids from turning a
Phosphorous, for repair of cell tissue, 45 grains; Lime, for the bone
grains; Chlorides, to make acids for stomach and salt for the body,
to make red blood, 6/10 grain; Butter Fat, also contains vitamins
6.70 ounces; Milk Sugar, makes galactose or food for the brain, 6.80
the best of all the proteins for blood and muscle, 4.9 ounces.

Call your GOLDEN GUERNSEY M

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ur, to purify the blood,
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urning acid, 105 grains;
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e body, 60 grains; Iron,
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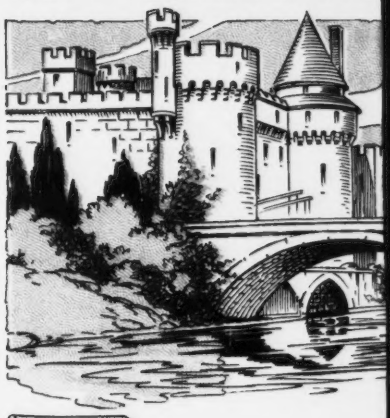
s.

Y Milkman

The Romance



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the germ of an idea in the minds of
the Island of Guernsey.

As a symbol of the high qua
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Mark which appears on the
It is your surety that you
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Call your GOLDE

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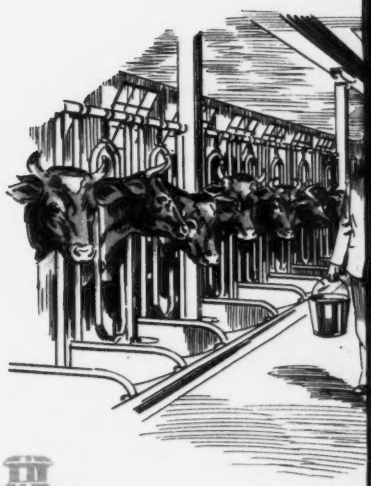
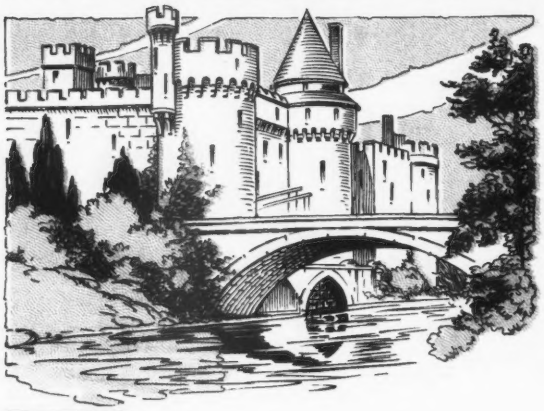


THE Trade Mark of The American Guernsey Cattle Club is your protection that the following specifications have been met:

1. The milk is produced either by pure-bred or grade Guernsey cattle.
2. It contains at least 4.4 per cent. butter fat
3. Regular tests show that the herds are free from tuberculosis.
4. All milk sold under the Trade Mark conforms to the requirements of the local health department or similar requirements for grade "A".

Call your GOL

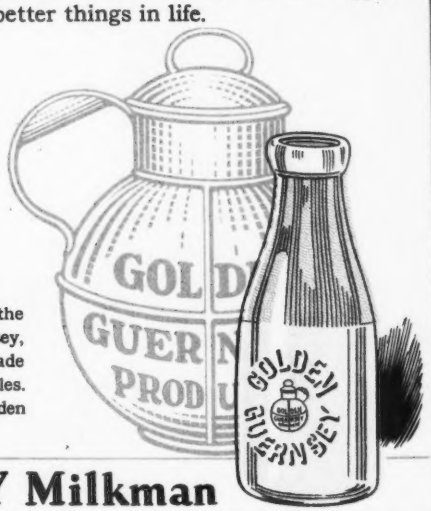
The Romance of GOLDEN GUERNSEY



About the year 980, history relates, the Norman King sent these monks to the rocky islands of Guernsey and Alderney in the English Channel to teach the art of agriculture to the natives. It was these monks who conceived the idea of breeding a race of cows which would produce rich, golden-yellow milk. Down through the centuries this idea was held to on the island and today the Guernsey breed, numbering some five million head in the United States, stands ready to supply the modern demand for high-quality milk.

Just as modern improvements have supplanted ancient methods in the home, so Golden Guernsey milk is found in homes that appreciate the better things in life.

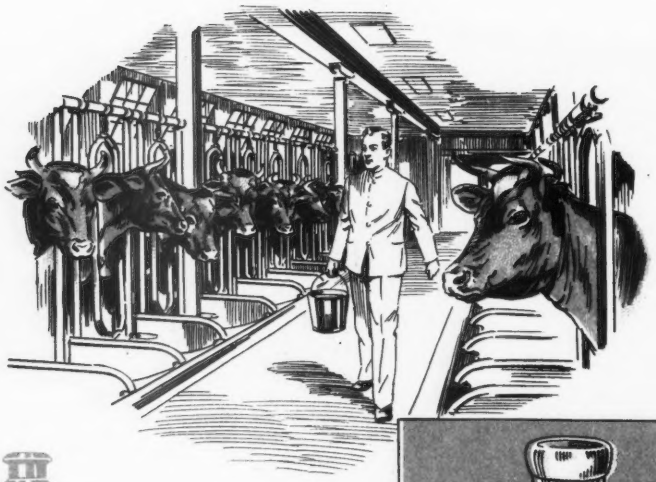
IN contrast with modern inventions which become household necessities within a few years, progress in the animal kingdom and the improvement of domestic animals is a slow process indeed. Fortunate are we that centuries ago there was born the germ of an idea in the minds of monks sent to the Island of Guernsey.



As a symbol of the high quality of Golden Guernsey milk and the centuries of patient breeding work done on the Island of Guernsey, the replica of the milk can used on the Island is part of the Trade Mark which appears on the cap of Golden Guernsey milk bottles. It is your surety that you are getting only high-quality Golden Guernsey milk.

Call your GOLDEN GUERNSEY Milkman

. . . Above all . . HEALTH!

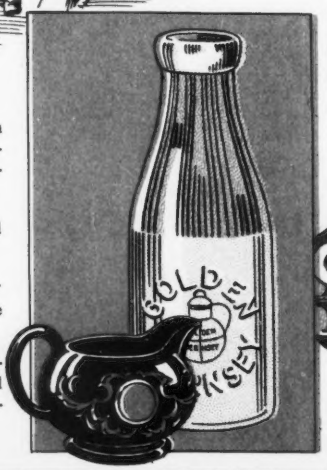


HIS FARM is a model of cleanliness. The healthy, well-groomed cows contentedly chew their cuds. He carefully balances the feed given these fawn and white cattle, adding the necessary minerals so that the milk will contain those vital essentials to growth and health.

The Golden Guernsey dairyman takes pride in the production of clean, healthful Golden Guernsey milk for your table. Yet, with all his care, there can be no guessing as to its quality, for in the laboratory white-coated scientists check it carefully to protect you and your family.

THE Trade Mark of The American Guernsey Cattle Club is your protection that the following specifications have been met:

1. The milk is produced either by pure-bred or grade Guernsey cattle.
2. It contains at least 4.4 per cent. butter fat.
3. Regular tests show that the herds are free from tuberculosis.
4. All milk sold under the Trade Mark conforms to the requirements of the local health department or similar requirements for grade "A".



Call your GOLDEN GUERNSEY Milkman

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grains; Iron,
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nces; Casein,

lkman

White Swan Farms Market Milk

From Sunshine and Soil to Milk and Money

SUNSHINE and soil are on one side of the road; milk and money are on the other. Between the two are the usually long drawn out processes of harvesting, feeding and milking. At the White Swan Farms, producers of certified milk near Erie, Pennsylvania, owned by George B. Taylor and managed by L. H. Moulton, these three processes are speeded up to the point where but a few days may elapse between the crop and the money. This acceleration is due to the utilization of modern machinery.

The first step is the production of hay from freshly cut, highly proteinaceous alfalfa. The curing is done by passing the hay first between two sets of steam-heated rollers and then over a long, endless woven wire belt, which carries it horizontally through an eighty foot metal drying chamber. In this interval, hot air is continually forced through the leaves and stems, carrying off the moisture. When the hay finally reaches the delivery end of the heated chamber, it has reached such a degree of dryness that it is fit to be chopped and stored.

Any time thereafter this hay can be fed to the cows, which are high producing, tuberculosis and abortion free Guernseys and Holsteins, the kind that turns roughage into milk with the greatest economy of time and nutrients. Particularly is this true when the hay is green alfalfa, cured so that it retains all the leaves, all the protein, all the minerals and all the vitamins.

Eighty cows are driven to a "milking parlor," some twice and some three times a day. Here everything is kept spotless, so that milking is conducted under ideal conditions. In addition to the sanitary surroundings, the milk is drawn, weighed in pyrex containers, and conveyed to the dairy room through vacuum pipes without having come in contact with human hands or with the air. After that it is cooled and bottled with the same carefulness, so that it averages to contain less than 1,000 bacteria per c. c.—less than one-tenth the limit permitted for certified milk.

At White Swan Farms part of this milk is sold over the counter

(Please turn to page 544)

The milk bar, interior of the milk bar and interior of milking parlor at White Swan Farms, Erie, Pennsylvania

The Tennessee State Fair

Guernseys Exhibited for First Time in Several Years

THIS season, the Tennessee State Fair at Nashville opened its gates to the Guernsey breed for the first time in several years. The showing made at this fair is an indication of the progress of the breed within the last few years. Both the management and the breeders are to be congratulated on the success of this season which carries a promise of much better results in the future. The fair management was especially courteous and made an extremely favorable impression upon the exhibitors. E. G. Woodward, Grassland Farm, Taconic, Connecticut, who handled the ring, proved to be a very happy selection and it is hoped that we may have him on the southern circuit again.

There were sixty-seven animals exhibited from the herds of Firestone Farms, Akron, Ohio; Winding Creek Farm, Blue Ash, Ohio; Red Rose Farms Dairy, Northville, Michigan; Gayoso Farms, Horn Lake, Mississippi, and Corium Farm, Fond du Lac, Wisconsin.

In the bull class, four years old and over, Sergeant's Governor of Mountrose 91577 had no competitors. When shown, however, for senior championship, he was defeated by Aiyukpa K. Laddie 136632 that also won the grand championship award. The junior champion was Gayoso Patrician 168633, a very promising junior yearling bull.

In the cow class, Corium Pride's Jacienta 256288 was the winner as senior and grand champion female, being shown against the junior champion, Corium Ultimas' Kay 282268, both owned by Corium Farm.

Following is the list of awards:

Bull, 4 Years and Over

1, Sergeant's Governor of Mountrose 91577, Firestone Farms.

Bull, 3 Years and Under 4

1, Aiyukpa K. Laddie 136632, Winding Creek Farm; 2, Proud Lane of Echo Glade 131568, F. J. Rueping; 3, King Red Rose Erick 137343, Red Rose Farms Dairy.

Bull, 2 Years and Under 3

1, Corium Pride's Jack 150826, F. J. Rueping; 2, Corium Ultimas' Ibycus 145132, F. J. Rueping; 3, Aiyukpa King's Searchlight 150883, Winding Creek Farm.

Bull, 18 Months and Under 2 Years

1, Gayoso Patrician 168633, Gayoso Farms; 2, Firestone Trixie Boy 166147, Firestone Farms; 3, Corium Ultimas' Juan 160863, F. J. Rueping; 4, Winding Creek King Questa 162791, Winding Creek Farm.

Bull, 1 Year and Under 18 Months

1, Corium Pride's Kennett 166684, F. J. Rueping; 2, Firestone Cherub Lad 166150, Firestone Farms; 3, Gayoso Coral's King 181710, Gayoso Farms.

Bull Calf, 6 Months and Under 12

1, Corium Pride's Kabbott 178725, F. J. Rueping; 2, Corium Pride's Kingston 178728, F. J. Rueping; 3, Gayoso May Beauty's Squire 174575, Gayoso Farms; 4, Corium Pride's Karel 178726, F. J. Rueping.

Bull Calf, Under 6 Months

1, Corium Pride's Lionel 181999, F. J. Rueping; 2, Corium Pride's Lampert 180786, F. J. Rueping.

Cow, 5 Years and Over

1, Corium Caroline 120663, F. J. Rueping; 2, Ramona's Chalys of Elgercon 225434, Firestone Farms; 3, Lily's Nance of Killarney Farms 118585, Gayoso Farms; 4, Upland's Lovely Princess of Cedar View 182259, Winding Creek Farm.

Cow, 4 Years and Under 5

1, Gayoso Actor's Margaret 197560, Gayoso Farms; 2, Corium Ultimas' Genevieve 199613, F. J. Rueping; 3, Corium Brownie's Governess 205543, F. J. Rueping; 4, Aiyukpa K. Wonder 195762, Winding Creek Farm.

Cow, 3 Years and Under 4

1, King's Coral of Traymore 231829, Gayoso Farms; 2, Barkrest Irene 226646, Firestone Farms; 3, Corium Pride's Ilsa 235593, F. J. Rueping; 4, Corium Ultimas Helga 218215, F. J. Rueping.

Cow, 2 Years and Under 3

1, Corium Pride's Jacienta 256288, F. J. Rueping; 2, Fun is Fun of Winding Creek Farm 250507, Winding Creek Farm; 3, Firestone Rose Charmante 285491, Firestone Farms; 4, King's Strawberry of Traymore 257691, Gayoso Farms.

Heifer, 18 Months and Under 2 Years

1, Corium Ultimas' Justina 282266, F. J. Rueping; 2, Coventry Czarina 266028, Firestone Farms; 3, Gayoso Marholla Ruby 288504, Gayoso Farms; 4, Gayoso Columbia Actress 288505, Gayoso Farms.

Heifer, 1 Year and Under 18 Months

1, Corium Ultimas' Kay 282268, F. J. Rueping; 2, Corium Ultimas' Kitty 282269, F. J. Rueping; 3, Firestone Sheik's Lassie 284039, Firestone Farms; 4, Gayoso Actress Grace 313454, Gayoso Farms.

Heifer Calf, 6 Months and Under 12

1, Firestone Lassie Charmante 289494, Firestone Farms; 2, Corium Pride's Lisette 311619, F. J. Rueping; 3, Gayoso Southern Girl 300320, Gayoso Farms; 4, Gayoso Margie 313457, Gayoso Farms.

Heifer Calf, Under 6 Months

1, Firestone Ramona 305493, Firestone Farms; 2, French Lass of Winding Creek 304014, Winding Creek Farm.

Senior and Grand Champion Bull

Aiyukpa K. Laddie 136632, Winding Creek Farm.

Junior Champion Bull

Gayoso Patrician 168633, Gayoso Farms.

Senior and Grand Champion Female

Corium Pride's Jacienta 256288, F. J. Rueping.

Junior Champion Female

Corium Ultimas' Kay 282268, F. J. Rueping.

Graded Herd

1, F. J. Rueping; 2, Firestone Farms; 3, Winding Creek Farm; 4, F. J. Rueping.

Breeder's Young Herd

1, F. J. Rueping; 2, Firestone Farms; 3, Gayoso Farms; 4, Gayoso Farms.

Breeder's Calf Herd

1, F. J. Rueping; 2, Gayoso Farms; 3, Winding Creek Farm; 4, Firestone Farms.

Get of Sire

1, F. J. Rueping; 2, Gayoso Farms; 3, F. J. Rueping; 4, Firestone Farms.

Produce of Dam

1, F. J. Rueping; 2, Gayoso Farms; 3, Gayoso Farms; 4, Winding Creek Farm.

The New England Fair

Small Show of Good Quality

THE New England Fair, held at Worcester, Massachusetts, September 23 to 27, brought out a small showing of Guernseys of very good quality. There were four main herds consisting of The Aldrich Farm, Rehoboth, Massachusetts; Ard-Na-Clachan Farm, Shrewsbury, Massachusetts; Forges Farm, Plymouth, Massachusetts, and Gayhead Guernsey Farm, Coxsackie, New York, with two entries by C. L. A. Whitney, Loudonville, New York, and George H. Timmins, Ware, Massachusetts. It was an interesting battle between these four herds with Gayhead Guernsey Farm, owned by George L. White, taking the largest share of first places and both grand championships. Ard-Na-Clachan Farm, owned by H. D. Brewer, made a close second.

Fernbrook King Hendrick 122009, owned by Gayhead Guernsey Farm, was made grand champion bull, and Gayhead's Immortelle 206426, also owned by Gayhead Guernsey Farm, was made grand champion female. This farm also secured the junior champion female award on Wyebrook Lustre 283720, a junior yearling heifer. Ard-Na-Clachan Farm was given the junior champion bull award on Ard-Na-Clachan Spartan 176900.

The Massachusetts Special Award, given by the Massachusetts Department of Agriculture for the best Guernsey cow in milk, bred and owned in Massachusetts, was awarded to Ard-Na-Clachan Farm on Miss Spotswood of Ard-Na-Clachan 231452.

Professor M. H. Campbell of the University of Vermont judged before a good sized and interested ringside. There was one of the best ringsides for size that has been seen for some years at the New England Fair.

Following is the list of awards:

Bull Calf, Under 1 Year
(Five in the Class)

1, Ard-Na-Clachan Spartan 176900, Ard-Na-Clachan Farm; 2, Gayhead's King Midas 180882, Gayhead Guernsey Farm; 3, King Cole of The Forges 174450, Forges Farm; 4, Aldrich Farm Sheik 171337, The Aldrich Farm; 5, Wendmere Dreadnought 167546, J. H. Hill.

Bull, 1 Year and Under 2
(Three in the Class)

1, Wyebrook Victory 171569, C. L. A. Whitney; 2, Aldrich Farm King 160867, The Aldrich Farm; 3, Lynbrook Monarch 161093, George H. Timmins.

Bull, 2 Years and Under 3

1, Ard-Na-Clachan Mr. Spotswood 155476, Ard-Na-Clachan Farm; 2, Vesta's Mahomet 146502, Gayhead Guernsey Farm.

Bull, 3 Years and Over

1, Fernbrook King Hendrick 122009, Gayhead Guernsey Farm; 2, Bessie B.'s Athlete 128922, The Aldrich Farm.

Cow, 4 Years and Over

1, Gayhead's Immortelle 206426, Gayhead Guernsey Farm; 2, Halfred Farms Twilight 111880, Ard-Na-Clachan Farm; 3, Lynbrook Spotlight 188727, The Aldrich Farm; 4, Gayhead's Acacia 167012, Gayhead Guernsey Farm; 5, Cherry's Nina of The Forges 205711, Forges Farm; 6, Gayhead's Nosegay 187829, Gayhead Guernsey Farm; 7, Noble Clare 182444, Ard-Na-Clachan Farm.

Cow, 3 Years and Under 4

1, Miss Spotswood of Ard-Na-Clachan 231452, Ard-Na-Clachan Farm; 2, Imp. Archer's Pearl 305200, Gayhead Guernsey Farm; 3, Phillips Maiden 232050, The Aldrich Farm; 4, Gayhead's Delphinium 249390, Gayhead Guernsey Farm.

Heifer, 2 Years and Under 3

1, Sarah of Clover Farm 245452, The Aldrich Farm; 2, Valor's Favorite 277084, Gayhead Guernsey Farm; 3, Lynbrook Bertha 238565, The Aldrich Farm; 4, Vimiera of Ard-Na-Clachan 254699, Ard-Na-Clachan Farm; 5, Orchid of Ard-Na-Clachan 264900, Ard-Na-Clachan Farm; 6, Forges' Ultra Beauty 262354, Forges Farm.

Heifer, 18 Months and Under 2 Years

1, Wyebrook Eastern Miss 283716, C. L. A. Whitney; 2, Driescilla of Ard-Na-Clachan 283968, Ard-Na-Clachan Farm; 3, Forges' Ultra Snowdrop 282744, Forges Farm; 4, Supreme's First Lady 277111, The Aldrich Farm.

Heifer, 1 Year and Under 18 Months

1, Wyebrook Lustre 283720, Gayhead Guernsey Farm; 2, Nellie of The Forges 3d 288136, Forges Farm; 3, Rose of Ard-Na-Clachan 298037, Ard-Na-Clachan Farm; 4, Aldrich Farm Daisy 285928, The Aldrich Farm.

Heifer Calf, Under 1 Year

1, Gayhead's Queen Penelope 311777, Gayhead Guernsey Farm; 2, Cherub Rose of Ard-Na-Clachan 311210, Ard-Na-Clachan Farm; 3, Aldrich Farm Buelah 290999, The Aldrich Farm; 4, Gayhead's Queen Alexandra 311776, Gayhead Guernsey Farm.

Senior and Grand Champion Bull

Fernbrook King Hendrick 122009, Gayhead Guernsey Farm.

Junior Champion Bull

Ard-Na-Clachan Spartan 176900, Ard-Na-Clachan Farm.

Senior and Grand Champion Female

Gayhead's Immortelle 206426, Gayhead Guernsey Farm.

Junior Champion Female

Wyebrook Lustre 283720, Gayhead Guernsey Farm.

Graded Herd

1, Gayhead Guernsey Farm, showing Fernbrook King Hendrick 122009, Gayhead's Immortelle 206426, Valor's Favorite 277084, Wyebrook Lustre 283720 and Gayhead's Queen Penelope 311777; 2, Ard-Na-Clachan Farm, showing Ard-Na-Clachan Mr. Spotswood 155476, Halfred Farms Twilight 111880, Miss Spotswood of Ard-Na-Clachan 231452, Driescilla of Ard-Na-Clachan 283968 and Rose of Ard-Na-Clachan 298037; 3, The Aldrich Farm, showing Bessie B.'s Athlete 128922, Sarah of Clover Farm 245452, Lynbrook Spotlight 188727, Supreme's First Lady 277111 and Aldrich Farm Buelah 290999.

Young Herd

1, Ard-Na-Clachan Farm, showing Ard-Na-Clachan Spartan 176900, Pansy of Ard-Na-Clachan 284372, Cherub Rose of Ard-Na-Clachan 311210, Rose of Ard-Na-Clachan 298037 and Buttercup of Ard-Na-Clachan 307801; 2, Forges Farm, showing King Cole of The Forges 174450, Forges' Ultra Snowdrop 282744, Nellie of The Forges 3d 288136, Forges Flower Girl 299090 and Forges' Ultra Faithful 308184.

Dairy Herd

1, Gayhead Guernsey Farm, showing Gayhead's Acacia 167012, Gayhead's Immortelle 206426, Imp. Archer's Pearl 305200 and Valor's Favorite 277084; 2, The Aldrich Farm, showing Lynbrook Spotlight 188727, Phillips Maiden 232050, Sarah of Clover Farm 245452 and Lynbrook Bertha 238565; 3, Ard-Na-Clachan Farm, showing Noble Clare 182444, Halfred Farms Twilight 111880, Vimiera of Ard-Na-Clachan 254699 and Miss Spotswood of Ard-Na-Clachan 231452.

Get of Sire

1, Gayhead Guernsey Farm on get of Fernbrook King Hendrick 122009, showing Gayhead's Acacia 167012, Gayhead's Nosegay 187829, Gayhead's Immortelle 206426 and Gayhead's Delphinium 249390; 2, Gayhead Guernsey Farm on get of Gayhead's Knight 71946, showing Wyebrook Lustre 283720, Gayhead's Queen Penelope 311777, Gayhead's Queen Alexandra 311776 and Gayhead's King Midas 180882; 3, Ard-Na-Clachan Farm on get of Cherub's Contender of Shorewood

(Please turn to page 504)

Vermont Holds Eleventh Sale

Fifty-nine Head Bring Total of $7,958

IN some sections of northern Vermont the cow population per square mile is more dense than any other place in the Union, and it is here in this hilly region that some famous Guernseys have been bred, including Red Echo Jessica 122562, that grand old cow that is the only cow in the breed to have made four class leader records. Each year, some of Vermont's best are brought in for the state sale which was held this year at the Vermont State School of Agriculture, Randolph Center, on September 24. The Vermont breeders were fortunate to have a pleasant day for the sale which was called shortly after eleven o'clock, with D. A. Perry of Barre as the auctioneer. S. G. Judd, Principal of the State School, who is very familiar with the blood lines of Vermont Guernseys, was in the box reading the pedigrees.

The animals had been selected by V. B. Savery of Williamstown, S. G. Judd of Randolph Center, and T. Redfield Phillips of Montpelier, from twenty herds. The fifty-nine head, including five bull calves and a heifer calf born the day of the sale, sold for an average of $134.88. Twenty-eight females of milking age averaged $203.

High Cow of Sale

THE high cow of the sale was Heroine's Primrose of Savery Farm 187586 that sold for $400. She has a full sister, Mar's Princess of Savery Farm 219247 that on Advanced Register test made 12503.3 pounds of milk and 654.99 pounds of butter fat in 352 days She was sired by Prince of Birchwood 49862 and was consigned to the sale by V. B. Savery of Williamstown. Mr. Savery won the Winnisquam Farm Trophy, donated by Mark Moody of Waterbury, on this top priced female. F. P. Choate purchased the animal. Mr. Choate, formerly of Loudon, New Hampshire, purchased the Kennedy Farm at Windsor, Vermont, recently, and took seventeen head from the state sale for which he paid $3,280. He has been assembling his herd for several years and was a prominent bidder at the Atamannsit Sale, as well as the 1928 National. F. P. Hall of Holliston, Massachusetts, was also a heavy buyer taking six head for $1,210.

The second high cow was Golden Girl of Mountain View 243981, consigned by A. Leroy Smith of Barre and purchased by F. B. Choate for $280. She is five years old and was sold negative to the blood test. Several new breeders were numbered among the purchasers.

Following is the sales list:

Ralph A. Badger, Ely, Vermont	
Jean of Echo Dale 302595	$ 50
June of Echo Dale 302594	90
Lady of Echo Dale 275618	80
Ralph C. Brown, Putnamville, Vermont	
Phillips Huntress 245045	205
W. J. Bryant, Springfield, Vermont	
King Rinaldo Cherub 178188 (Bull)	60
Ernest A. Carrow, Wolcott, Vermont	
Bull Calf	10
F. P. Choate, Windsor, Vermont	
Ruzeldo Beauty 115147	105
Guila of Bonny Mead 288618	115
Captain's Favorite 191408	115
White Rock Beauty 298111	105
Phillips Alice 190152	255
South Branch Girl 129783	200
White River Easter Girl 214227	220
Phillips Lady 273946	125
Heroine's Primrose of Savery Farm 187586	400
Allenholm Daisy 195767	260
Eros' Minnie of West View 236808	145
Golden Girl of Mountain View 243981	280
Kenwood's Clara 194751	215
Marian's France of Fairview 187375	170
Woodbine's Charlene 2d 195847	270
Red Echo Mischief 214179	230
Savery's Levity 317089	70
E. W. Churchill, Brookfield Center, Vermont	
Faraway Queen Karen 309130	70
Bull Calf	10
F. A. Coffin, Bethel, Vermont	
Betty of Echo Dale 228824	105
R. P. Currier, Milford, New Hampshire	
Ona Belle 2d 102977	90
Faith of Big Meadow	235
N. E. Davis, Wolcott, Vermont	
Lenore of Bonny Mead 288619	100
V. C. Farr, Randolph Center, Vermont	
Irene's Gilda of Fairview 183910	155
L. M. Gage, Bethel, Vermont	
Savery's Dick 175232 (Bull)	80
F. P. Hall, Holliston, Massachusetts	
Alice of Scraggfield 317447	165
Christie's Clover of West View 172313	215
White River Phyllis 224685	250
Joyce of Caledonia 133127	160
Adella of Bonny Mead 171720	165
Doris Jewel 155128	255
Thomas Holmes, Stockbridge, Vermont	
White River Advocate 166158 (Bull)	45
W. T. Johnson, Hardwick, Vermont	
Savery's Royal 181581 (Bull)	60
Lee W. Moore, South Peacham, Vermont	
Bull Calf	18
Homer G. Phillips, Hadley, Massachusetts	
Anna of Scraggfield 316806	205
Marion of Echo Dale 189097	200
Faraway Queen Alice 266834	215
Rondo's Ida 288561	140
C. L. Sanders and Son, Bethel, Vermont	
Bull Calf	10
M. G. Smith, East Bethel, Vermont	
Bull Calf	10
H. J. Smithers, Randolph, Vermont	
Madonna of Longview 136461	225
W. R. Tillotson, Middlesex, Vermont	
Savery's Victoria 306218	115
Heifer calf	25
Town of Springfield, Springfield, Vermont	
Witch of Inglenook 314748	75
Echo Dale Man of War 177520 (Bull)	75
Dreamwold Roxey 305242	100
Dreamwold Halley 304403	100
Burton S. Ward, Moretown, Vermont	
Sunshine of Bonny Mead 308265	60
Vena of Bonny Mead 308262	65
F. E. and R. H. Whitcomb, Springfield, Vermont	
Rondo's Blusete	90
Charlotte of Big Meadow	85
Ralph C. Wilcox, Williamstown, Vermont	
Nina of Bonny Mead 288620	95
R. S. Wilcox, East Randolph, Vermont	
King Phillip of Shining Rock 175677 (Bull)	115

SUMMARY OF 31670 ADVANCED REGISTER RECORDS
(Includes single, double, and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	9549	11126.2	547.1	4.92
Class B	2094	10748.7	531.9	4.95
Class C	2496	10416.6	512.6	4.92
Class D	2667	9953.2	495.9	4.98
Class E	3092	9325.6	469.8	5.04
Class F	3877	9425.4	456.9	4.85
Class G	7895	8710.3	435.3	5.00
	31670	9960.3	492.6	4.95

South Dakota State Fair

Sunshine State Interested in Guernseys

THE showing and interest in Guernsey cattle at this year's South Dakota State Fair was very pleasing. A very excellent showing of calf club calves was an outstanding feature of the show. After seeing this show one can fully appreciate the value of calf club work in building a sound future for the breed within a state where dairying is relatively a new branch of their farming.

Two herds outside of the state were shown, one belonging to Mort Woods, Ardmore, Oklahoma, and one to Joseph Golinvaux, Waterloo, Iowa. Six farms in South Dakota were represented at the show, having one or more entries. B. K. McMillen, Flandreau, who has been coming to the South Dakota State Fair for a good many years was on hand. With one exception the rest of the cattle were shown by men living in the Black Hills—Walter Pascoe, Spearfish; R. B. Wendelken, Spearfish (Mr. Wendelken is president of the South Dakota State association and is building up a good herd of pure breds); I. H. Cundy, Spearfish; Laurence County 4-H Club, Spearfish, and Wilfred L. Swedberg, Twin Brooks. Axel Hanson of Minneapolis, Minnesota, performed the judging and his work was above criticism.

The classes were not large, but in all the classes the judge had very creditable tops. The very smooth, deep bodied Highland Place Troubadour 157772 was made junior champion bull. Mr. Golinvaux's three year old bull, Highland Place Majesty 136467, was made senior and grand champion bull. To Mary of Guernseyvale 102031, a grand old matron, exhibited by Mort Woods, went the honor of being senior and grand champion female of the show, while her daughter, Mayprince's Firefly 277106, exhibited by Mort Woods, was the outstanding junior female of the show, receiving junior champion honors. The yearling and calf herd groups were won by Joseph Golinvaux and the aged herd and produce of dam groups were won by Mort Woods. Although there were no South Dakota cattle winning first, it can be said that the cattle shown by the South Dakota breeders showed a definite improvement over last year and the time is not far distant when outside herds are going to receive some real competition from local state breeders.

Following is the list of awards:

Bull, 4 Years and Over

1, Kitchener's Defiance of Iowanola 77545, Mort Woods.

Bull, 3 Years and Under 4

1, Highland Place Majesty 136467, Joseph Golinvaux.

Bull, 2 Years and Under 3

1, Hamlet of Primrose 141158, Mort Woods; 2, McMillen's Lindy, B. K. McMillen.

Bull, 18 Months and Under 2 Years

1, Highland Place Troubadour 157772, Joseph Golinvaux; 2, Indian of Primrose 158894, Mort Woods; 3, McMillen's Penetrator 160009, B. K. McMillen; 4, McMillen's King 160008, B. K. McMillen.

Bull, 1 Year and Under 18 Months

1, Jingo of Primrose 162533, Mort Woods; 2, Renown's Dictator 173228, Joseph Golinvaux; 3, Alvin's Lone Pine 164504, R. B. Wendelken.

Bull Calf, 6 Months and Under 12

1, Highland Place Rival 172604, Joseph Golinvaux; 2, Highland Place Gabriel 172605, Joseph Golinvaux; 3, Justinian of Primrose 173448, Mort Woods; 4, McMillen's Pride, B. K. McMillen.

Cow, 4 Years and Over

1, Mary of Guernseyvale 102031, Mort Woods; 2, Dora's Boy's Mariculus, B. K. McMillen.

Cow, 3 Years and Under 4

1, May La Reece's Figtree of Iowanola 222740, Joseph Golinvaux; 2, Valentine's Rice Girl 231587, B. K. McMillen; 3, Daisy of Craighurst 217985, B. K. McMillen.

Heifer, 2 Years and Under 3

1, Happiness of Primrose 239848, Mort Woods; 2, Highland Place Susie 242439, Joseph Golinvaux; 3, McMillen's Hope 244148, B. K. McMillen.

Heifer, 18 Months and Under 2 Years

1, Mayprince's Firefly 277106, Mort Woods; 2, Highland Place Rose 268987, Joseph Golinvaux; 3, Highland Place Sacajawea 268986, Joseph Golinvaux; 4, Index of Primrose 271108, Mort Woods.

Heifer, 1 Year and Under 18 Months

1, Highland Place Miriam 291622, Joseph Golinvaux; 2, Jonquil of Primrose 277778, Mort Woods; 3, Topsy's Mitzie of Arpin 314777, I. H. Cundy; 4, Cordelion of Crow Peak, Laurence County 4-H Club.

Heifer Calf, 6 Months and Under 12

1, Juliet of Primrose 297039, Mort Woods; 2, Highland Place Gloria 295453, Joseph Golinvaux; 3, Highland Place Gretchen 312222, Joseph Golinvaux; 4, Joy of Primrose 297037, Mort Woods.

Senior and Grand Champion Bull

Highland Place Majesty 136467, Joseph Golinvaux.

Junior Champion Bull

Highland Place Troubadour 157772, Joseph Golinvaux.

Senior and Grand Champion Female

Mary of Guernseyvale 102031, Mort Woods.

Junior Champion Female

Mayprince's Firefly 277106, Mort Woods.

Aged Herd

1, Mort Woods, showing Hamlet of Primrose 141158, Mary of Guernseyvale 102031, Happiness of Primrose 239848, Mayprince's Firefly 277106 and Juliet of Primrose 297039; 2, Joseph Golinvaux, showing Highland Place Majesty 136467, May La Reece's Figtree of Iowanola 222740, Highland Place Susie 242439, Highland Place Sacajawea 268986 and Highland Place Gloria 295453; 3, B. K. McMillen, showing McMillen's Lindy, Dora's Boy's Mariculus, McMillen's Hope 244148, McMillen's Evangeline 273319 and McMillen's Elizabeth.

Yearling Herd

1, Joseph Golinvaux, showing Highland Place Troubadour 157772, Highland Place Sacajawea 268986 and Highland Place Miriam 291622; 2, Mort Woods, showing Jingo of Primrose 162533, Index of Primrose 271108 and Jonquil of Primrose 277778; 3, B. K. McMillen, showing McMillen's Penetrator 160009, McMillen's Elizabeth and McMillen's Trinket 275745.

Calf Herd

1, Joseph Golinvaux, showing Highland Place Rival 172604, Highland Place Gloria 295453 and Highland Place Gretchen 312222; 2, Mort Woods, showing Justinian of Primrose 173448, Juliet of Primrose 297039 and Joy of Primrose 297037; 3, B. K. McMillen, showing McMillen's Pride, McMillen's Elizabeth and McMillen's Pearl.

Get of Sire

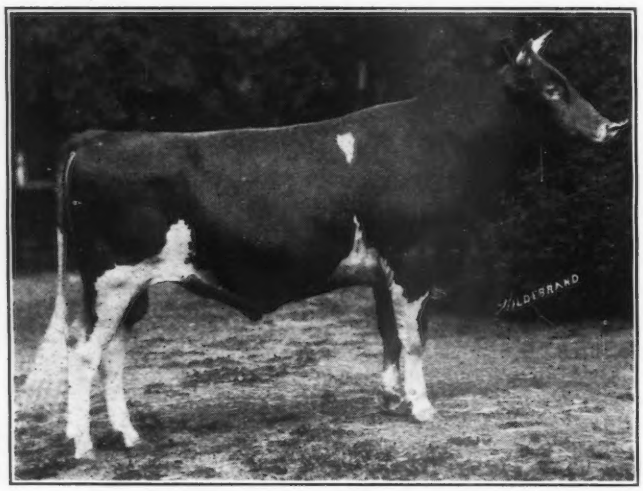
1, Mort Woods on get of Langwater General Jacqueminot 72726, showing Hamlet of Primrose 141158, Happiness of Primrose 239848, Jingo of Primrose 162533 and Juliet of Primrose 297039; 2, Joseph Golinvaux on get of Golden Sunbeam of the Prairie 83162, showing Highland Place Troubadour

(Please turn to page 546)

The Ohio State Fair

Guernsey Breeders Make Best Showing in History

IF the Ohio State Fair can be used as an index to register conditions in the cattle industry, then the exhibition of 1930 shows the Guernsey cattle business of the state at its best. There were 265 animals shown, the largest number in the history of the fair. Also, for the first time in history Guernseys outnumbered the other breeds, both beef and dairy.



Gayoso Patrician 168633, junior champion bull, owned by Gayoso Farms, Horn Lake, Mississippi

Those who have followed the state shows during the past few years agreed that the quality of the show had kept pace with the numbers. As one breeder remarked, there was not a break in any of the classes after the first few animals. In fact, there were enough good animals left out of the money to keep the crowd at the ringside in a continued discussion of the show.

N. H. Hill of Halfred Farms, Chagrin Falls, who was to have placed the ribbons, was seriously ill during state fair week. Professor W. W. Yapp of Urbana did the work in his stead in a very satisfactory manner.

4-H Club Exhibit

STATE Club Leader, W. H. Palmer, expressed his satisfaction with the 4-H show of seventy-one Guernseys, a record breaking number, because of its high average quality. Each class was filled so that the Ohio assocation provided $200 in prize money. Never before has the association had to pay the full amount of prize money pledged.

Nineteen cows in milk were shown by the boys and girls, and three among the first five were shown from Jefferson County, which has more Guernseys in club work than any other county in the state. Frances Whinnery of Jefferson was first, Robert James of Knox was second, Lawrence Lazear of Jefferson was third, Ronald Cordrey of Logan was fourth and Donald Smith of Jefferson placed fifth.

Twenty-one heifers were shown in the yearling class, which was headed by Raphael Durbin of Knox County with a heifer that was made champion of the Guernsey 4-H show. Gale Miller of Fairfield was second, Max Drake of Williams was third, Fern Poling of Van Wert was fourth and Ralph Smith of Jefferson was fifth.

The calf class of thirty-one entries was a hard fought one. It was won by Paul Brundige of Fairfield. Bernard Baxter of Van Wert was second, Richard McClellan of Fairfield was third, Larry Bartlett, Jr., of Knox was fourth and Lawrence Ward of Pickaway was fifth.

Championships

THE Guernsey show was made by Ohio breeders with the exception of about forty animals shown by three exhibitors. Glencliff Farm, Independence, Kansas, was premier exhibitor. They won $680 and carried off senior and grand champion bull honors with Border King of Roberts 71645, and senior and grand champion cow award with Priscilla of Grahamdale 133136. Glencliff Babs 268186, their first prize senior yearling, was made junior champion female.

Gayoso Farms, Horn Lake, Mississippi, that secured $480, second high money, won junior championship for bulls with Gayoso Patrician 168633, first senior yearling, a bull that is by Langwater Actor 60162, and junior herd sire at Gayoso Farms.

Ohio Exhibitors

AMONG the Ohio exhibitors, Firestone Farms, Akron, won $425. Their Sergeant's Governor of Mountrose 91577, placed second in his class. Otto Kline, Mansfield, was out with a string of ten head from Raemelton Farm, the first time that herd has been represented at the state fair in nine years. Nine of their entries were placed in the money.

Another new Ohio exhibitor was Harry McClellan of Lancaster who showed a fine herd. He won the two year old bull class, said to be one of the strongest classes ever shown at Columbus, with Grand Master of Elgercon 149297, a bull which the judge said he believed was one of the coming bulls of the breed. Every animal in the class was owned by an Ohio breeder. The two year old heifer class was also dominated by Ohio breeders, Raemelton Farm winning first place with Raemelton's Anna 249417.

C. B. Heifner and Son made a very creditable exhibit with twelve animals, as did Julius Fleischmann with a herd of about the same size. There were a number of herds shown by Central Ohio breeders, among them being D. J. Schaaf of Columbus who won first in the three year old bull class with Alwin Buttercup of Bexley 128665. Winding Creek Farm's Aiyukpa K. Laddie 136632 was second in the same class.

The exhibitors included: Paul Barnhart, Fairfield; Iris and Gayle Bowen, Wren; C. H. Campbell, St. Clairsville; M. W. Elliott, Galloway; Firestone Farms, Akron; Gayoso Farms, Horn Lake, Mississippi; M. T. Gifford, Fredericktown; Glencliff Farm, Independence, Kansas; A. J. Hickok and Son, Magnetic Springs; W. M. Hodges and Son, Marysville; Walter S. Kidder, Troy; Otto Kline, Mansfield; W. H. Knowlton, Canal Winchester; Walter Lemley and J. Dwight Dean, Bellville; G. W. Low, New Dover; C. E. Maurer, Ravenna; E. W. Maurer, Ravenna; Harry McClellan, Lancaster; W. W. McKitrick, Columbus; Gale Miller, Lancaster; Ohio State University, Columbus; Raemelton Farm, Mansfield; Red Rose Farms Dairy, Northville, Michigan; D. J. Schaaf, Columbus; Speck and

(Please turn to page 542)

New York Summer Meeting

Breeders are Guests of Mr. and Mrs. Peter G. Ten Eyck

INDIAN Ladder Farms, owned by Peter G. Ten Eyck of Altamont, New York, proved to be a perfect site for the annual New York state picnic that was held on August 16. Approximately 350 breeders and friends took advantage of the opportunity to visit this beautiful estate and breeding establishment.

During the morning the cattle and barns were inspected, and a meeting of the directors was held with President Ten Eyck presiding. At noon a basket lunch was enjoyed, with milk and coffee being furnished by the farm. The afternoon program opened with a display of Indian Ladder Guernseys, consisting of a group of matrons, a group of bulls and a young herd. Mr. Ten Eyck explained the pedigree of each animal individually, after which George M. White of Gayhead Guernsey Farms, Coxsackie, New York, assisted by Jimmy Dodge of Emmadine Farm, Hopewell Junction, New York, proceeded to place the groups and give their reasons for their placings.

Mr. Ten Eyck opened the speaking program by greeting the visitors as follows: "I wish to say a word in appreciation and gratitude to all Guernsey breeders who have come here today. Mrs. Ten Eyck and I certainly appreciate the attendance and we hope sometime in the near future that you will come again, collectively or individually. You will find the latch string always out for you."

Mr. Ten Eyck then introduced Gage E. Tarbell, director and past president of the state association. Mr. Tarbell summarized the last meeting of THE AMERICAN GUERNSEY CATTLE CLUB, held in Chicago in May, and he congratulated the officers and directors of the state association upon the showing that was made during the first six months of this year and he convinced the breeders that they should be congratulated upon the fact that they are Guernsey breeders, and that if we take care of our cows we are assured of a good living.

W. W. Fitzpatrick, milk marketing representative of THE AMERICAN GUERNSEY CATTLE CLUB, was present, this being his first visit to a New York association meeting. "I think we Guernsey breeders are all agreed upon the problem which we must solve, as far as milk is concerned," he said. "We have the milk from the Guernsey cow. It is a good safe milk. The thing that has made it good is the color and flavor, and we must make the most of it. The Guernsey milk must be maintained as a product of highest quality. I have never seen as much uncertainty in the marketing of milk as this summer. Happily, that period is about past. This has offered a splendid opportunity to weed out our culls and this would eliminate surplus and raise the prices of cattle. Good cattle bring good prices, as our sales have shown."

Professor E. S. Savage of the animal husbandry department at Cornell University gave some results obtained in the protein research carried on at the college. B. J. H. Rikert, business manager of the New York State Guernsey Breeders' Association, spoke of the milk marketing situation as it is in New York State.

Cup Winners

W. B. JONES, director of the state association, in his usual entertaining manner presented the awards to the 1929 cup winners, who were as follows: In the single letter class, Frances of White Farms 215355 exceeded her requirement by a higher percentage than any other cow of the state, producing 147.59 per cent more than was required. Her record was 13740.0 pounds of milk and 750.2 pounds of butter fat in class G. She was bred and is owned by L. S. White of Cairo. The second cup in the single letter class was won by Lil of Cold Spring 206372, bred by John S. Pickup of Cherry Creek, and owned by L. A. Hawkins of Silver Creek. Her record of 13432.2 pounds of milk and 700.8 pounds of butter fat in class G was 137.72 per cent more than the requirement. Osceola Poundstock 171096, bred by Gordon Hall of Cranford, New Jersey, and owned by R. W. Woolworth of Salem Center, New York, took third place in the single letter class by producing 14842.6 pounds of milk and 814.4 pounds of butter fat in class E. This exceeded her requirement by 136.06 per cent.

The championship in the double letter class was won by Bertha's Ultra Pride 142501 that produced 16262.6 pounds of milk and 867.6 pounds of butter fat in class AA, or 116.9 per cent more than the requirement. She is owned by Dr. W. C. Terry of Catskill and was bred by Mrs. Bertha M. W. Butler of Urlton. The second cup of the double letter class went to Saugerties Violet 167946 that produced 14633.5 pounds of milk and 772.1 pounds of butter fat in class BB, which is 100.52 per cent more than her requirement. She takes tenth place among the class leaders. She is owned by H. F. Andrus of Millerton and was bred by J. O. Winston of Saugerties. Nina's Pet 3d 180944 won the remaining cup in the double letter class for William H. Williams of Lyon Mountain. She was bred by Walter C. White of Gates Mills, Ohio. In class DD she produced 12534.8 pounds of milk and 663.8 pounds of butter fat, that was 88.42 per cent more than her requirement.

The championship cup in the triple letter class, Farmers' Division, went to Orra M. Rhodes of Etna on Edgewood Susanna 213840. She produced 10800.6 pounds of milk and 532.2 pounds of butter fat in class FFF. This exceeds the requirements by 94.65 per cent. "Susanna" was bred by her owner. By exceeding her requirement by 94.47 per cent in class EEE, Bosworthfield Imogen 177204 won the second cup for H. Schaaf of Chatham. Her record of 11445.5 pounds of milk and 573.1 pounds of butter fat gives her third place among the high ten. She was bred by Charles W. Bosworth of Springfield, Massachusetts. The third cup in the triple letter class went to Gage E. Tarbell of Smithville Flats on Tarbell Farms Ultra Eugenie 202869 that produced 9803.6 pounds of milk and 538.3 pounds of butter fat in class FFF. This placed her second in her class. She exceeded her requirement by 88.31 per cent. "Eugenie" was also bred by Mr. Tarbell.

After the awards were presented talks were given by Garrett Frederick, president of the Albany County Farm Bureau; Roy Peuch, manager of the Albany-Schenectady County Fair; Dr. E. T. Faulder of the State Department of Agriculture and Markets, and H. B. Leonard of the Federal Bureau of Animal Industry.

The Kansas State Fair

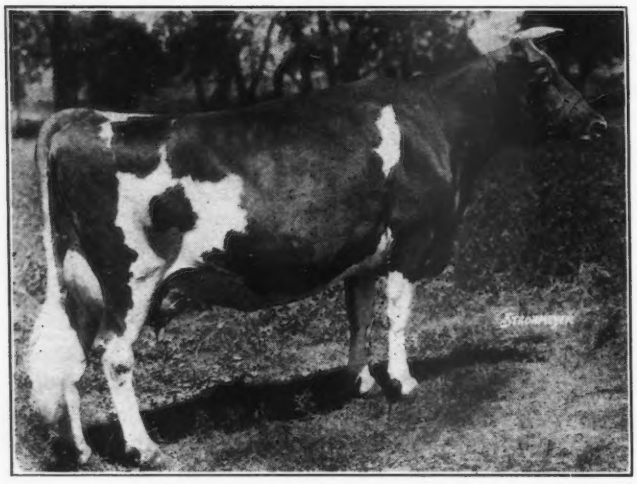
Calf Club Exhibit Shows Outstanding Improvement

THE Kansas State Fair this year was strictly a Kansas affair. The entire competition consisted of the herds from Jo-Mar Farm of Salina and the Ransom Farm of Homewood. The other Kansas herd of national calibre, that normally might have been at this show, the Glencliff Farm herd from Independence, has been making the eastern circuit this year. Guernseys were judged on Wednesday, September 17, by O. A. Collentine of the Wisconsin College of Agriculture, Madison, Wicsonsin, who judged them last year. While his placing differed somewhat from those of previous shows, these two herds again approximately split the money, with the situation as to advantage reversed as compared to the previous week. Ransom Farm took three out of the eleven firsts in the open classes and three of the groups, while Jo-Mar Farm took six firsts in the open classes and two of the groups, with the two calf club heifers that have been with the Jo-Mar string taking the other two open firsts.

The greatest improvement at the Kansas State Fair this year was shown in the calf club show. From a Guernsey standpoint this improvement was traceable largely to the exhibiting of a substantial number of calves from the Jo-Mar Calf Club in Saline County. According to Jack Nisbet, Extension Dairyman of the Kansas Agricultural College, who looked after the calf club exhibit, the Saline County group was so well balanced and so excellent that it was awarded the championship as the outstanding county group of the entire calf club show, including all breeds.

As a means of further encouraging well done club work in Kansas, Nathan L. Jones, the owner of Jo-Mar Farm, offered sometime ago a beautiful trophy, together with a $200 scholarship to the Kansas Agricultural College, to the boy who was adjudged the outstanding dairy calf club boy in Kansas this year. This award was announced at a banquet held in Hutchinson during fair week. The trophy was won by Willet Taylor of Lawrence, a Jersey Calf Club member.

Another new and worth while addition to the Kansas State Fair was found in the roomy, neat, sunlit space that has been made available underneath the new grandstand. This entire space was given over to the charge of the State Dairy Commissioner, Mr. Gould, for a dairy exhibit. This exhibit was built around a thoroughly modern and carefully managed dairy bar which enjoyed the excellent patronage that it merited. The balance of the exhibit included the booths of dairy equipment manufacturers, the exhibits of the Kansas Agricultural College, the State Department of Agriculture, the United States Department of Agriculture Dairy Bureau, and the breed booths. The whole display was a new move for the Kansas State Fair, and was extremely well done and well received.



Akona Cherub Chene Lady 297845, grand champion female at Kansas State Fair, Kansas Free Fair, Nebraska State Fair and Oklahoma State Fair, owned by Jo-Mar Farm, Salina, Kansas

Other exhibitors at the fair included Alvin Guerkink of Ottawa, A. L. Albright of Pomona, Russell Nelson of Falun, Lester Zerbe of Salina, and Joe Veltman of Bavaria.

Following is the list of awards:

BULL CALF, 4 MONTHS AND UNDER 12
(Six in the Class)

1, Ransom Maid's Midnite 174828, Ransom Farm (Breeder's Award 1); 2, Border King of Jo-Mar 175968, Jo-Mar Farm; 3, Maid's Royal of Jo-Mar 179670, Jo-Mar Farm (Breeder's Award 2); 4, Valor of Jo-Mar 175035, Jo-Mar Farm; 5, Ransom Nellie's Nighthawk 174827, Ransom Farm (Breeder's Award 3).

BULL, 1 YEAR AND UNDER 18 MONTHS
(Two in the Class)

1, Rock Spring Hebe's Sheik 167701, Jo-Mar Farm; 2, Violet's Stars and Stripes Boy 171381, Alvin Guerkink (Breeder's Award 1).

BULL, 18 MONTHS AND UNDER 2 YEARS
(Two in the Class)

1, Rosemount Fashion Maker 156539, Jo-Mar Farm; 2, Ransom Lucky Leader 161025, Ransom Farm (Breeder's Award 1).

BULL, 2 YEARS AND UNDER 3
(Three in the Class)

1, Ransom's Golden Leader 149775, Ransom Farm (Breeder's Award 1); 2, Ransom's King Caesar 149777, Jo-Mar Farm; 3, Ransom Donnington Secret Stargazer 145323, Ransom Farm (Breeder's Award 2).

BULL, 2 YEARS AND UNDER 3
(Three in the Class)

1, Ransom's Golden Leader 149775, Ransom Farm (Breeder's Award 1); 2, Ransom's King Caesar 149777, Jo-Mar Farm; 3, Ransom Donnington Secret Stargazer 145323, Ransom Farm (Breeder's Award 2).

BULL, 3 YEARS AND OVER
(Two in the Class)

1, Ransom Golden Dauntless 123455, Ransom Farm (Breeder's Award 1); 2, Fareda's Dauntless of Ransom Farm 116979, Ransom Farm (Breeder's Award 2).

COW, 4 YEARS AND OVER
(Four in the Class)

1, Akona Cherub Chene Lady 297845, Jo-Mar Farm; 2, Alpha of Albright Farm 179118, A. L. Albright (Breeder's Award 1); 3, Olivette's Dawn of Ransom Farm 122577, Ransom Farm (Breeder's Award 2); 4, Resolute's Cleo 197819, Jo-Mar Farm.

COW, 3 YEARS AND UNDER 4
(Four in the Class)

1, Resolute's Elsie 249128, Jo-Mar Farm; 2, Ransom Della's Delma 231714, Ransom Farm (Breeder's Award 1); 3, Greyholme's Secret Buntoria 227962, Jo-Mar Farm; 4, Ransom Amelia's Princess 219922, Ransom Farm (Breeder's Award 2).

(Please turn to page 546)

The Pinemead-Franchester Sale

Thirty-nine Animals Sold for an Average of $237.57

SO far as we are aware, the only Guernsey sale held anywhere in the United States during August was the Pinemead-Franchester Sale, conducted at Wooster on the 29th of the month by the Ohio State Guernsey Breeders' Association. There was much conjecture on the part of breeders about what the results would be. It did not take them long after the sale began to again realize, as auctioneer Walter F. Andrews remarked, that a good Guernsey cow always sells well, no matter what the conditions are. Quite a number of people at the ringside remarked that the quality of animals in the sale was exceptionally good, and everyone took such a live interest, giving their bids rapidly, that the sale was snappy, and a pleasant one to conduct.

Thirty-nine animals were sold for $9,265, including a bull that sold for thirty dollars and another for seventy dollars, making an average of $237.57. The twenty animals consigned by Chester C. Bolton, president of the Ohio Guernsey Breeders' Association, averaged $285.25, the eleven head consigned by Dr. E. H. Curtis of Cardington averaged $207.27 and the five head consigned by Halfred Farms, including two heifers, averaged $182. F. S. Harmon of Burton consigned two animals and Fred Snoddy of Sterling consigned one.

Thirteen of Mr. Bolton's animals were sired by Brookmead's King Royal 77714 that is a half brother to Langwater Steadfast 31672. These thirteen animals brought an average of $340 and included two three year old sons which sold far below their value.

The first animal sold was Franchester Royal Silver Star 217264, a granddaughter of Dairy Maid Queen of Spring Hill 74067 that has a record in class A of 18180.7 pounds of milk and 1011.2 pounds of butter fat, she going to William A. Nance and Son of Warren for $290. Mr. Nance also purchased Franchester Royal Lily 178821, that has a record of 11393.1 pounds of milk and 553.9 pounds of butter fat in class G, for $520.

Out of State Purchasers

THE sale had four out of state buyers. R. L. Fleming of New Bethlehem, Pennsylvania, who has been a buyer at a number of recent Ohio sales, secured six Franchester animals for a total of $2,240. Among them was Franchester Royal Rose 178820, the junior champion at the Ohio State Fair in 1926, and a cow that produced 9675.8 pounds of milk and 517.1 pounds of butter fat in class G. No one was surprised when she topped the sale at $605 because everyone had her slated for the honor. Mr. Fleming's purchase also consisted of Franchester Royal Daisy 183116, an animal that is now making a creditable record and for which he paid $525, and Franchester Royal May 199703 a young cow that is now on official test and that had the distinction of being placed first in the heifer class at Columbus in 1926 in a class of forty-six. She was secured for $400.

A new purchaser at an Ohio Guernsey sale was A. H. Beardsley of Elkhart, Indiana, who, with his superintendent, spent the forenoon studying the cattle. He purchased six animals, among which was Franchester Royal Anna Belle 175401, a cow that produced 12049.7 pounds of milk and 630.7 pounds of butter fat, making her Ohio State Champion in class FF. This animal was secured for $530. Mr. Beardsley also bid in Franchester Royal Belle 208676 for $310.

Another new purchaser to patronize an Ohio sale was M. A. Wilson of Skillman, New Jersey, who made a nice selection of six animals. He secured the tops from the Pinemead herd, including Raider's Nell-Rose of Pine Mead 171334, that produced 11249.0 pounds of milk and 540.2 pounds of butter fat in class C, for which he paid $260. Another of his good purchases was Franchester Royal Emma 214487, for which he paid $300. Joel Gray of Burlington, Kentucky, purchased one of the Halfred Farms heifers for $135.

Following is a complete list of the animals and their purchasers:

A. W. Beard and E. G. Hollar, Hebron, Ohio	
Franchester Royal Sequel 135313 (Bull)	$125
A. H. Beardsley, Elkhart, Indiana	
Franchester Royal Belle 208676	310
Franchester Royal Anna Belle 175401	530
Pearl's Fawn of Pine Mead 293890	195
Flora of Pine Mead 293889	205
Broadcaster's Flossie Fluff 311127	250
Flossie's Pride of Beaver Meadows 234802	185
H. J. Breneman, Holmesville, Ohio	
Fay of Tom-A-Hawk Farm 314566	85
M. E. Curtis, Cardington, Ohio	
Donnie-Nell of Pine Mead 264947	220
Raymond Feasel, Tiffin, Ohio	
Paul's Pet of Shady Lawn Guernsey Farm 189101	100
R. L. Fleming, New Bethlehem, Pennsylvania	
Franchester Cora 238650	235
Franchester Lady May 271251	175
Franchester Royal Daisy 183116	525
Franchester Royal Pomona 213652	300
Franchester Royal May 199703	400
Franchester Royal Rose 178820	605
Joel Gray, Burlington, Kentucky	
White's Tressie Sultan Girl 280739	135
Alma Kirby Holdridge, Morral, Ohio	
Franchester Royal Destiny 224440	200
Amos C. Miller and William Truman, Castalia, Ohio	
Franchester Patriot 175509	155
Loren McQueen, Baltic, Ohio	
Franchester Royal Dutchess 214141	225
William A. Nance and Son, Warren, Ohio	
Franchester Royal Lily 178821	520
Franchester Royal Silver Star 217264	290
Partridge and Johnson, Cable, Ohio	
Florrie's Marshall Maid 117367	200
Raider's Galaxy's Midget of Pine Mead 169161	225
Lassie's Rosebud 115234	205
A. C. Ramseyer, Smithville, Ohio	
Franchester Royal Lodestar 125427 (Bull)	130
William Schepflin, Fremont, Ohio	
Florrie's Queen 146662	205
W. R. Snyder, Wooster, Ohio	
Dan Valentine of Pine Mead 182118 (Bull)	30
Norman J. and Carrie Stuckey, Butler, Ohio	
Imp. Queenie of Bella 194209	205
J. E. Syferd, Jamestown, Ohio	
Jessica of Hillbrook 275936	140
William H. Vodrey, East Liverpool, Ohio	
Patty Lass of Pine Mead 293891	200
Raider's Lassie Marie of Pine Mead 219632	340
M. A. Wilson, Skillman, New Jersey	
Franchester Royal Emma 214487	300
Pauline of Pine Mead 295041	175
Raider's Nell-Rose of Pine Mead 171334	260
Viola of Pine Mead 219635	250
Ivy Rose of Pine Mead 289489	180
Honorable Idell 298554	180
A. E. Wisler, Leetonia, Ohio	
Franchester Consul 142948 (Bull)	70

EDITORIAL COMMENT

Honoring Doctor Babcock

It is most fitting that a man can live to receive some of the honor that is due him. On the 9th of this month, at a banquet of the American Country Life Association, Doctor Stephen Moulton Babcock was awarded the first annual Capper Award for distinguished service to American agriculture. This award was in the form of $5,000 in cash and a gold medal designed by the National Fine Arts Commission. Arthur Capper of the Capper Farm Press, Topeka, Kansas, is the donor and it is the first award of its kind to be made. The choice of Doctor Babcock has met with universal approval.

We wish to congratulate Doctor Babcock and express the appreciation of THE AMERICAN GUERNSEY CATTLE CLUB to Senator Capper in making the award. Probably no single discovery has done as much for agriculture, particularly along dairy lines, as that made by Doctor Babcock in 1890. The incident leading to this discovery, as related by Andrew W. Hopkins and Agatha Raisbeck in "The Ten Master Minds of Dairying," published by the Dairy Farmer and Successful Farming, is most interesting and we repeat it herewith.

Can you imagine a dairy world where it was only possible for scientists to find out the amount of fat in milk and then only by working carefully in their laboratories? Where creameries had no basis for determining the value of the milk received from their different customers? And where milk was paid for only by weight or by measure? That is just what dairy farmers were putting up with in 1889 before Doctor Babcock helped them out.

Then, associate or cooperative creameries were comparatively new. At first the dairy farmers had been anxious to patronize these new plants because butter-making was irksome and expensive in the average dairy home. It seemed like a fine way out of a lot of work and worry to deliver the milk to the creamery and let the creameryman do the worrying.

But the farmers soon realized that, after weighing, each man's milk was poured into a common vat and then it was all alike. Of course, under such a plan no distinction could be made between the patrons who delivered milk which contained three per cent fat and those whose milk contained five per cent fat, for the creameryman could not conduct the scientist's elaborate test. The result was that the patrons whose cows gave rich milk began leaving the creameries and going back to skimming the milk on the farm in spite of the extra work it brought on them. It is even said that some went so far as to skim off some of the butter fat before delivering the milk, and others added a water bucket to their dairy equipment.

It was these conditions that made Dean Henry, then director of the station, go to his dairy chemist and say, "Doctor Babcock, we must have a simple test for butter fat."

Doctor Babcock probably was astounded. This was not the first time the problem had been discussed. Many other scientists had gone out on a similar research and come back empty handed. But, after the dean had explained the seriousness of the situation, the doctor reflected a while and then said, "I believe I can modify the Soxhlet ether method so that it can be used by the creameries for measuring the fat of milk." And, at once, he took up the problem which had baffled so many others.

For months he worked away with his test tubes trying to improve first this man's methods, then that, and gathering suggestions from each of them.

One day he thought he had a test. His new test gave the same results as the older more complicated ones that the scientists had been using. Time and again he tried it on the milk of the cows in the university herd and each time the new test checked with the old—until he came to Sylvia. Sylvia was only a grade Shorthorn, but Sylvia was "different." Her milk did not test like the other cows'. The readings on the new test did not correspond to the readings on the old.

"Give out the test anyway," his co-workers urged the doctor. Sylvia was only one cow in a herd of thirty, and a test that proved correct that often would help the dairymen, they reasoned.

But the doctor could not see their point of view. No test was going out under his name that did not work on all of the cows of the university herd. So, he went back to his laboratories to work until he had a test that was accurate even for Sylvia's milk. Finally, after working some weeks more, he walked into Dean Henry's office, holding one of his test tubes in his hand. "Well, I have it at last," he said. But even then he could hardly believe that the test would go unchanged.

"I fully expected that the markings on the tubes would be changed," he told us. But in all the years since he first walked into his dean's office with his test tube, not a single thing has been changed except the means of applying power with which to turn the centrifuge.

When it was certain that the test was accurate, these two, the inventor and his friend the dean, were face to face with the problem of marketing the tester. Doctor Babcock would have to take out a patent.

"But," the doctor declared, "this patent shall be given to the world for anyone to use without payment or hindrance of any kind." And so it was decided. Without hesitation, quibble or question, he gave up the chance to make millions that the dairy industry might benefit from what the public had given him the opportunity to do.

This was not the only discovery that Doctor Babcock gave to the world. Listing them in a brief manner we find that his first invention was a viscometer, still used to measure the viscosity of liquids and to detect the adulteration of oils. Following this he perfected a gravimetric method of analyzing milk. This is now the standard method of milk analysis in the United States. After that Doctor Babcock perfected a simple method of determining the size and number of fat globules in milk. He then worked out his famous butter fat test in 1890. After that he perfected a method to separate casein mechanically from other constituents of milk. He also devised the mathematical formula to calculate the cheese to be obtained from milk after a simple analysis. With H. L. Russell, formerly dean of agriculture of the University of Wisconsin, he discovered the cause for the diminished consistency of pasteurized milk and devised a method of restoration. He also discovered the digestive ferment in cheese, glactase, which immediately meant a revision

in the methods of curing. After that he took the principal part in developing the curd test to be used in detecting tainted milk at creameries and cheese factories.

Stephen Moulton Babcock was born in Bridgewater, New York, October 22, 1843. He was married to May Crandall on October 27, 1896, received his Bachelor of Arts degree from Tufts College in 1866, his Ph.D. degree from the University of Goettingen in 1879, his LL.D. from Tufts College in 1901, and a Doctor of Science degree from the University of Wisconsin in 1917. He began his work as professor in chemistry at Cornell University in 1875 and from 1882 to 1888 was chemist for the New York Experiment Station at Geneva. He then accepted a position as professor of agricultural chemistry at the University of Wisconsin which he held from 1888 to 1913, when he became Dean Emeritus of the Wisconsin Experiment Station, which position he still holds.

Sportsmanship

"SPORTSMANSHIP" is defined as "skill in sports," but it has a greater meaning than that of sports. One of the finest examples of true sportsmanship was shown at the Eastern States Exposition by Joe Simmons, superintendent at Glencliff Farm, Independence, Kansas. Joe is a real showman and like all real showmen he enjoys to be on the end of a halter holding a winning animal.

It has been his good fortune, through his hard work and the quality of the animals he has handled, to lead out the grand champion bull and grand champion cow at many of the fairs during the past three years. With his spirits high, and confidence in his walk, he led two animals into the ring at the Eastern States Exposition, but neither one of them went out with a purple ribbon.

The manner in which Mr. Simmons took his defeat, coming up with a smile each time, won the entire ringside, and while he did not win the purple for his animals and their owner he won the friendship of a ringside, and that will be more lasting than the purple ribbon. He showed the quality of a true sportsman and we wish to congratulate him.

Chilliwack, B. C., Fair

BEING in the center of the chief Guernsey district of British Columbia, there was naturally a good showing of the breed at the Chilliwack Fair. In fact, the number of entries exceeded those at the Vancouver Exhibition. D. Nichol of Victoria acted as judge and performed his duties in a conscientious manner, his decisions in the main agreeing with those at Vancouver.

Charles Hawthorne was the most successful exhibitor and once again won both grand championships with Western Golden Lad and Princess of Cedar Cove. His winnings consisted of the following firsts, in addition to several seconds: Aged bull; senior yearling and junior bull calf; aged cow, junior yearling, senior and junior heifer calves, and aged herd.

John F. McCutcheon took first in the class for two year old bulls. Mrs. John Hepburn's entry won in the junior yearling class. This bull, Innistore King, was later made junior champion and reserve grand champion bull. J. Fletcher, who showed for the first time this season, captured the senior calf class award. In the female classes, Mrs. John Hepburn won first in the two year old heifer class, while Ira W. Clark led the senior yearling class with Isla's Pearl that was made junior champion and reserve grand champion of the show. Don Richardson, a member of the Yearling Club, was third in the senior yearling class, while Johnny Roberts, another Yearling Club member, was second in the junior class.

A notable change from previous decisions was that of the get of sire class in which Mrs. John Hepburn's get by Innistore Viking was placed ahead of the get of Martindale King, this being the first occasion on which Charles Hawthorne had met with defeat in this class. Cyril Roberts was the winner in the young herd class and Mrs. John Hepburn's entry won first in the produce of dam class.

Taking advantage of the presence of C. W. Robinson, western fieldman of THE AMERICAN GUERNSEY CATTLE CLUB, at the Chilliwack Fair, a meeting of the British Columbia Guernsey Breeders' Association was held on the evening of the opening day at which Mr. Robinson delivered an inspiring address. In his opening remarks, Mr. Robinson congratulated the members on the showing they had made at the fair and said that the cattle of the breed in British Columbia were fully equal to those across the line. In saying this, he referred not only to the cattle in the show ring but also to those he had seen on some of the farms, the latter being equal, if not superior, to many that had been entered at the fair.

From what he had seen at the show ring that day, British Columbia breeders were superior to many he had seen in the art of showmanship, while a word of praise was due those who had fitted the exhibit that had traveled the prairie fair circuit, as, despite the trying weather and lengthy distance covered, they were now in the best of condition. Mr. Robinson strongly urged the British Columbia breeders to send an exhibit to this year's Pacific International Exposition at Portland, Oregon, pointing out that in addition to the regular prizes, THE AMERICAN GUERNSEY CATTLE CLUB was offering a special prize of $200 to be divided among state herds consisting of eight animals—two bulls and six females— with a minimum of three owners.

SALES AND MEETINGS

Oct. 23. Knox County Guernsey Breeders' Association Consignment Sale, Mount Vernon, Ohio. Ohio Guernsey Breeders' Association, Wooster, Ohio, sale managers.

Oct. 24. Whiteville, North Carolina, sale, Whiteville, North Carolina.

Oct. 28. Florida State Dairy Sale, Monticello, Florida.

Oct. 29. Annual meeting of the Franklin County Guernsey Breeders' Association at the farm of Mr. and Mrs. B. C. Kenniston, Farmington, Maine.

Oct. 31. Warsaw, North Carolina, sale, Warsaw, North Carolina.

Nov. 25. Oklahoma Guernsey Breeders' Association Annual Sale of fifty blood tested Guernseys, State Fair Grounds, Oklahoma City. For catalog write Tom Cooper, 701 North Broadway, Oklahoma City.

FAIRS AND EXPOSITIONS

Oct. 10-19. Texas Cotton Palace, Waco, Texas.

Oct. 11-19. National Dairy Exposition, St. Louis, Missouri. Guernseys will be judged by Professor H. H. Kildee of Ames, Iowa, on October 16 and 17. Professor Kildee will be assisted by W. K. Hepburn, Anselma, Pennsylvania.

Oct. 11-26. State Fair of Texas, Dallas, Texas. Guernseys judged October 22 by Professor J. B. Fitch, Manhattan, Kansas.

Oct. 13-18. Georgia State Exposition, Macon, Georgia. Guernseys judged on October 14.

Oct. 13-18. Mississippi State Fair, Jackson, Mississippi.

Oct. 13-18. North Carolina State Fair, Raleigh, North Carolina.

Oct. 15-17. Southwest Idaho Dairy Show, Caldwell, Idaho.

Oct. 20-25. South Carolina State Fair, Columbia, South Carolina. Guernseys will be judged on October 21 by C. E. Wylie of Knoxville, Tennessee.

Oct. 20-26. State Fair of Alabama, Montgomery, Alabama.

Oct. 25-Nov. 1. Pacific International Livestock Exposition, Portland, Oregon. Guernseys judged October 28 by Professor E. V. Ellington of Pullman, Washington.

Oct. 25-Nov. 2. State Fair of Louisiana, Shreveport, Louisiana.

Oct. 31-Nov. 7. Third annual Ak-Sar-Ben Stock Show, Omaha, Nebraska.

Nov. 3-5. The California Livestock and Baby Beef Show, San Francisco, California.

Nov. 8-15. Pacific Slope Dairy Show, Oakland, California. Guernseys judged on November 11 by George B. Caine, Logan, Utah.

Nov. 10-13. Kansas National Live Stock Show, Wichita, Kansas.

Nov. 10-15. Arizona State Fair, Phoenix, Arizona. Guernseys judged on November 10 by Dr. C. Y. Cannon, Ames, Iowa.

Nov. 10-16. South Texas State Fair, Beaumont, Texas.

Nov. 15-22. American Royal Live Stock Show, Kansas City, Missouri. Guernseys will be judged on November 21.

Nov. 22-30. Florida State Fair and Exposition, Jacksonville, Florida.

Nov. 29-Dec. 6. International Livestock Exposition, Chicago, Illinois.

Jan. 17-24. National Western Stock Show, Denver, Colorado. Guernseys judged on January 19.

Jan. 28-Feb. 8. South Florida Fair, Tampa, Florida.

Mar. 7-15. Southwestern Exposition, Fort Worth, Texas. Guernseys judged on March 12.

The Kansas Free Fair

Two Full Herds Constitute Guernsey Exhibit

FOR several years the line-up of the fair circuit has brought quite a creditable Guernsey show to the Kansas Free Fair at Topeka, Kansas, in spite of the fact that the premium money offered has been extremely small, and a number of other conditions not the most satisfactory. This year, apparently, the Guernsey breeders were able to figure out a more satisfactory circuit, with the result that the Guernsey exhibit at Topeka fitted the premium list very closely.

Two full herds, with some calf club entries, constituted the Guernsey show, the two herds represented being those from Jo-Mar Farm of Salina and Ransom Farm of Homewood. Ransom Farm took six of the eleven firsts in the open money and four out of the five groups. Their first prize aged bull, Ransom Golden Dauntless 123455, won the senior and grand championship, while the junior champion bull and the senior and grand champion female awards went to Jo-Mar Farm on Rock Spring Hebe's Sheik 167701 and Akona Cherub Chene Lady 297845, respectively. The junior champion female was a calf club heifer from Saline County which has been accompanying the Jo-Mar exhibit, Valentine Golden Rose 278918.

Guernseys were judged very satisfactorily by Professor W. W. Yapp of the Dairy Department of the University of Illinois at Urbana.

The exhibitors included: Jo-Mar Farm, Salina; Russell Nelson, Falun; Ransom Farm, Homewood; Edwin Schuetz, Mercier; Joe Veltman, Bavaria; Lester Zerbe, Salina.

Following is the list of awards:

BULL, 4 YEARS AND OVER
(Two in the Class)

1, Ransom Golden Dauntless 123455, Ransom Farm; 2, Fareda's Dauntless of Ransom Farm 116979, Ransom Farm

BULL, 2 YEARS AND UNDER 3
(Three in the Class)

1, Ransom Donnington Secret Stargazer 145323, Ransom Farm; 2, Ransom's King Caesar 149777, Jo-Mar Farm; 3, Ransom's Golden Leader 149775, Ransom Farm.

BULL, 18 MONTHS AND UNDER 2 YEARS
(Two in the Class)

1, Ransom's Lucky Leader 161025, Ransom Farm; 2, Rosemount Fashion Maker 156539, Jo-Mar Farm.

BULL, 1 YEAR AND UNDER 18 MONTHS
(Two in the Class)

1, Rock Spring Hebe's Sheik 167701, Jo-Mar Farm; 2, Violet's Stars and Stripes Boy 171381, Ransom Farm.

BULL CALF, 4 MONTHS AND UNDER 12
(Six in the Class)

1, Ransom Nellie's Nighthawk 174827, Ransom Farm; 2, Ransom Maid's Midnite 174828, Ransom Farm; 3, Maid's Royal of Jo-Mar 179670, Jo-Mar Farm; 4, Border King of Jo-Mar 175968, Jo-Mar Farm.

COW, 4 YEARS AND OVER
(Four in the Class)

1, Akona Cherub Chene Lady 297845, Jo-Mar Farm; 2, Alpha of Albright Farm 179118, Ransom Farm; 3, Resolute's Cleo 197819, Jo-Mar Farm; 4, Olivette's Dawn of Ransom Farm 122577, Ransom Farm.

COW, 3 YEARS AND UNDER 4
(Four in the Class)

1, Resolute's Elsie 249128, Jo-Mar Farm; 2, Ransom Della's Delma 231714, Ransom Farm; 3, Greyholme's Secret Buntoria 227962, Jo-Mar Farm; 4, Ransom Amelia's Princess 219922, Ransom Farm.

HEIFER, 2 YEARS AND UNDER 3
(Three in the Class)

1, Ransom Glory's Goldenlocks 247157, Ransom Farm; 2, Imp. Jane of Ponchez 275198, Jo-Mar Farm; 3, May Royal's Fabiola 277085, Jo-Mar Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS, NOT IN MILK
(Four in the Class)

1, May Flower of Minnieoka 284307, Russell Nelson; 2, Ransom Western Sunflower 266986, Ransom Farm; 3, Entry, Edwin Schuetz; 4, Toreador's Fascination 277112, Jo-Mar Farm.

HEIFER, 1 YEAR AND UNDER 18 MONTHS, NOT IN MILK
(Four in the Class)

1, Valentine Golden Rose 278918, Lester Zerbe; 2, Colonel's Sentryette 292253, Joe Veltman; 3, Ransom Dawn's Dairymaid 293345, Ransom Farm; 4, Valor's Rose of Jo-Mar 287557, Jo-Mar Farm.

HEIFER CALF, 4 MONTHS AND UNDER 12
(Seven in the Class)

1, Ransom's Polly Ann 299888, Ransom Farm; 2, Belle of Jo-Mar 309332, Jo-Mar Farm; 3, Betty Jane of Jo-Mar 309333, Jo-Mar Farm; 4, Golden Lass of G. & G. Farm 300530, Ransom Farm.

SENIOR AND GRAND CHAMPION BULL
Ransom Golden Dauntless 123455, Ransom Farm.

JUNIOR CHAMPION BULL
Rock Spring Hebe's Sheik 167701, Jo-Mar Farm.

SENIOR AND GRAND CHAMPION FEMALE
Akona Cherub Chene Lady 297845, Jo-Mar Farm.

JUNIOR CHAMPION FEMALE
Valentine Golden Rose 278918, Lester Zerbe.

GRADED HERD

1, Ransom Farm, showing Ransom Golden Dauntless 123455, Olivette's Dawn of Ransom Farm 122577, Ransom Glory's Goldenlocks 247157, Ransom Dawn's Dairymaid 293345 and Ransom's Polly Ann 299888; 2, Jo-Mar Farm, showing Ransom's King Caesar 149777, Akona Cherub Chene Lady 297845, May Royal's Fabiola 277085, Toreador's Fascination 277112 and Belle of Jo-Mar 309332.

YEARLING HERD

1, Ransom Farm, showing Ransom Lucky Leader 161025, Ransom Western Sunflower 266986 and Ransom Dawn's Dairymaid 293345.

CALF HERD

1, Jo-Mar Farm, showing Maid's Royal of Jo-Mar 179670, Belle of Jo-Mar 309332 and Betty Jane of Jo-Mar 309333; 2, Ransom Farm, showing Ransom Maid's Midnite 174828, Ransom's Polly Ann 299888 and Ransom's Jessie's Juno 312503.

GET OF SIRE

1, Ransom Farm on get of Dauntless of Edgemoor 49586, showing Ransom Golden Dauntless 123455, Fareda's Dauntless of Ransom Farm 116979, Olivette's Dawn of Ransom Farm 122577 and Alpha of Albright Farm 179118; 2, Ransom Farm on get of May King of Ransom Farm 69960, showing Ransom's King Caesar 149777, Ransom Lucky Leader 161025, Ransom Nellie's Nighthawk 174827 and Ransom Dawn's Dairymaid 293345; 3, Jo-Mar Farm on get of Maid's May Royal 146508, showing Maid's Royal of Jo-Mar 179670, Belle of Jo-Mar 309332, Betty Jane of Jo-Mar 309333 and Cleo of Jo-Mar 295207.

PRODUCE OF DAM

1, Ransom Farm on produce of Imp. Donnington Goldie 6th 65902, showing Ransom Golden Dauntless 123455 and Ransom Donnington Secret Stargazer 145323; 2, Jo-Mar Farm on produce of Foremost Queen 126968, showing Resolute's Elsie 249128 and May Royal's Fabiola 277085; 3, Ransom Farm on produce of Leda of Ransom Farm 178045, showing Ransom's Golden Leader 149775 and Ransom Lucky Leader 161025.

OUR NEW CLASS LEADERS

Grassland Zenoria 185315, Re-entry 22231
Fourth in Class CCC

BY producing 14725.2 pounds of milk and 608.5 pounds of butter fat, Grassland Zenoria 185315 is entitled to fourth place in class CCC. She was bred and is owned by Robert and Herbert Scoville, Taconic, Connecticut.

The sire of Grassland Zenoria 185315 is Imp. Honoria's Sequel II. 40668, the sire of forty-four Advanced Register daughters and four Advanced Register sons. He in turn is by Imp. Clara's Sequel 29414 that has sixty-six Advanced Register daughters and twenty Advanced Register sons, and out of Sequel's Honoria R. G. A. S. 6722 P. S., the dam of four Advanced Register sons.

The dam of "Zenoria" is Grasslands Zethro 81566, that has a record of 10935.5 pounds of milk and 452.3 pounds of butter fat in class BB and is the dam of four Advanced Register daughters.

		Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Sire: Imp. Honoria's Sequel II. 40668, A. R.	1929			
Dam: Grassland Zethro 81566, A. R.	Aug. 29,	143.2	4.05	5.80
13824.	Sept.	1951.6	4.05	79.04
Breeder: Robert & Herbert Scoville,	Oct.	1847.4	3.25	60.04
Taconic, Conn.	Nov.	1663.0	3.91	65.02
Owner: Robert & Herbert Scoville,	Dec.	1542.7	4.36	67.26
Taconic, Conn.	Jan. '30	1515.7	4.28	64.87
Born Apr. 26, 1925. Calved Aug. 26, 1929.	Feb.	1268.6	4.10	52.01
Served. Nov. 23, 1929.	Mar.	1406.1	4.20	59.06
Carried calf 218 days during test.	Apr.	1329.4	4.34	57.70
Requirement for admission 335.9 lbs. fat.	May	1156.5	4.55	52.62
Supervised by Storrs Station, Connecticut.	June 29,	901.0	5.00	45.05
2 milkings daily.				
Previous record begun as a two year old	Total	14725.2	4.13	608.5

(Class CGG): 8984.2 lbs. milk, 371.1 lbs. butterfat.
Retests taken in Nov., 1929, and Apr. 1930.
Check test taken in Dec., 1929.

The Kentucky State Fair

Exhibit Slightly Better Than a Year Ago

FROM the standpoint of the number of exhibitors and animals exhibited, the Kentucky State Fair, Louisville, was slightly better this season than last. Premium money offered at the Kentucky State Fair is less than any on the southern circuit. The greater part of the premium money went to F. J. Rueping, Fond du Lac, Wisconsin, and Gayoso Farms, Horn Lake, Mississippi. Proud Lane of Echo Glade 131568, exhibited by F. J. Rueping, was made grand champion bull of the show. The grand champion female award went to King's Coral of Traymore 231829, exhibited by Gayoso Farms. David Bell, Shelbyville, won first in the bull calf class with Kongo of Oakwood 181876, a very promising calf that with proper fitting would have made a much better showing. The judging was very efficiently done by Hugh G. Van Pelt, Waterloo, Iowa, who is very favorably known to all southern exhibitors.

The exhibitors included: David Bell, Shelbyville; Gayoso Farms, Horn Lake, Mississippi; Mathys, Stiles and Enlow, Mauckport, Indiana; Red Rose Farms Dairy, Northville, Michigan; F. J. Rueping, Fond du Lac, Wisconsin.

Following is the list of awards:

BULL, 3 YEARS AND OVER

1, Proud Lane of Echo Glade 131568, F. J. Rueping; 2, Belle of Iola's Wilson 110016, Mathys, Stiles and Enlow; 3, King Red Rose Erick 137343, Red Rose Farms Dairy (Breeder's Award 1).

BULL, 2 YEARS AND UNDER 3

1, Corium Pride's Jack 150826, F. J. Rueping (Breeder's Award 1); 2, Corium Ultimas' Ibycus 145132, F. J. Rueping (Breeder's Award 2).

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Gayoso Patrician 168633, Gayoso Farms (Breeder's Award 1); 2, Corium Ultimas' Juan 160863, F. J. Rueping (Breeder's Award 2).

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Corium Proud Lane's Kane 172947, F. J. Rueping (Breeder's Award 1); 2, Gayoso Coral's King 181710, Gayoso Farms (Breeder's Award 2); 3, Poplar Boy of Oakwood 181875, David Bell (Breeder's Award 3).

BULL CALF, 4 MONTHS AND UNDER 12

1, Kongo of Oakwood 181876, David Bell (Breeder's Award 1); 2, Corium Pride's Lionel 181999, F. J. Rueping (Breeder's Award 2); 3, Gayoso Peggy's Squire 181711, Gayoso Farms (Breeder's Award 3).

COW, 4 YEARS AND OVER

1, Corium Caroline 120663, F. J. Rueping (Breeder's Award 1); 2, Corium Brownie's Governess 205543, F. J. Rueping (Breeder's Award 2); 3, Lily's Nance of Killarney Farms 118585, Gayoso Farms; 4, Gayoso Actor's Margaret 197560, Gayoso Farms (Breeder's Award 3).

COW, 3 YEAR AND UNDER 4

1, King's Coral of Traymore 231829, Gayoso Farms; 2, Gayoso Actor's Molly 232073, Gayoso Farms (Breeder's Award 1); 3, Red Rose Lilyette 233333, Red Rose Farms Dairy (Breeder's Award 2); 4, Corium Ultimas Helga 218215, F. J. Rueping (Breeder's Award 3).

HEIFER, 2 YEARS AND UNDER 3

1, Corium Pride's Jacienta 256288, F. J. Rueping (Breeder's Award 1); 2, King's Strawberry of Traymore 257691, Gayoso Farms; 3, Pauline of Little Pigeon Creek 309658, Mathys, Stiles and Enlow; 4, Corium Superb's Jesta 262865, F. J. Rueping (Breeder's Award 2).

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Corium Ultimas' Justina 282266, F. J. Rueping (Breeder's Award 1); 2, Gayoso Columbia Actress 288505, Gayoso Farms (Breeder's Award 2); 3, Gayoso Marholla Ruby 288504, Gayoso Farms (Breeder's Award 3).

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Corium Ultimas' Kay 282268, F. J. Rueping (Breeder's Award 1); 2, Gayoso Actress Grace 313454, Gayoso Farms (Breeder's Award 2); 3, Corium Laddie's Katia 291033, F. J. Rueping (Breeder's Award 3).

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Gayoso Southern Girl 300320, Gayoso Farms (Breeder's Award 1); 2, Corium Pride's Lisette 311619, F. J. Rueping (Breeder's Award 2); 3, Corium Pride's Lorna 312498, F. J. Rueping (Breeder's Award 3).

GRAND CHAMPION BULL

Proud Lane of Echo Glade 131568, F. J. Rueping.

GRAND CHAMPION FEMALE

King's Coral of Traymore 231829, Gayoso Farms.

EXHIBITOR'S HERD

1, F. J. Rueping; 2, F. J. Rueping.

YEARLING HERD

1, F. J. Rueping; 2, Gayoso Farms.

CALF HERD

1, F. J. Rueping; 2, Gayoso Farms.

GET OF SIRE

1, F. J. Rueping on get of Langwater Ultimas 39637; 2, Gayoso Farms on get of Langwater Actor 60162.

PRODUCE OF DAM

1, Gayoso Farms on produce of Coral of Porters 88728; 2, F. J. Rueping on produce of Mary H. of Fond du Lac 85294.

New England Fair

(*Continued from page 493*)

95923, showing Buttercup of Ard-Na-Clachan 307801, Cherub Rose of Ard-Na-Clachan 311210, Rose of Ard-Na-Clachan 298037 and Pansy of Ard-Na-Clachan 284372; 4, Forges Farm on get of Rhea's Ultra King 115765, showing Forges' Ultra Beauty 262354, Forges' Ultra Snowdrop 282744, Forges Flower Girl 299090 and Forges' Ultra Faithful 308184.

PRODUCE OF DAM

1, Gayhead Guernsey Farm on produce of Vesta of Chicona 78435, showing Fernbrook King Hendrick 122009 and Vesta's Mahomet 146502; 2, Ard-Na-Clachan Farm on produce of Miss Spotswood of A. D. F. 66091, showing Ard-Na-Clachan Mr. Spotswood 155476 and Miss Spotswood of Ard-Na-Clachan 231452; 3, The Aldrich Farm on produce of Lynbrook Barbara 133369, showing Lynbrook Bertha 238565 and Aldrich Farm Daisy 285928; 4, Ard-Na-Clachan Farm on produce of Vimiera Rose of Ard-Na-Clachan 204694, showing Vimiera of Ard-Na-Clachan 254699 and Driescilla of Ard-Na-Clachan 283968.

ADVANCED REGISTER NOTES

State Champions

COLORADO

GG. Sunshine Rosette 241548, 8649.3 pounds of milk, 410.5 pounds of butter fat; breeder and owner, J. W. Loving, Pueblo.

INDIANA

C. Prince's Mayflower of Breinholm 186009, 12559.4 pounds of milk, 598.6 pounds of butter fat; breeder, Mrs. Hans K. Andersen, Withee, Wisconsin; owner, Ray Graham, Zionsville.

GGG. Robinwood's Mildred 265722, 5296.7 pounds of milk, 296.1 pounds of butter fat; breeder and owner, Margery C. Johnson, Muncie.

NEW JERSEY

G. Florham Irene 239740, 14646.9 pounds of milk, 905.0 pounds of butter fat; breeder and owner, Ruth V. Twombly, Madison.

WASHINGTON

CCC. Governor Glen's Royal Bell 204351, 9730.4 pounds of milk, 550.4 pounds of butter fat; breeder, John D. Ankeny, Walla Walla; owner, D. W. Barclay, Burlington.

The following is a list of animals having three or more Advanced Register records, the last one of which has become official since the last publication of the JOURNAL:

Caribou Rosalie 131869

Milk	B. Fat	Class
11857.6	628.6	G
15721.6	832.2	D
15918.0	876.2	A
13473.7	725.1	A
18213.3	941.0	A
14575.4	747.3	A

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE YEAR'S PRODUCTION

NAME AND NUMBER	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Florham Irene 239740 Owner: Ruth V. Twombly, Madison, New Jersey.	8–18–30	14646.9	905.0	G
Grassland Zenoria 185315 Owner: Robert and Herbert Scoville, Taconic, Connecticut.	6–29–30	14725.2	608.5	CCC
Governor Glen's Royal Bell 204351 Owner: D. W. Barclay, Burlington, Washington.	6–23–30	9730.4	550.4	CCC
Imp. Fanny of the North 226876 Owner: John A. Miller, Nazareth, Pennsylvania.	6–21–30	9396.9	511.4	CCC
Windmere Sarah 181394 Owner: Adohr Stock Farms, Reseda, California.	3–17–30	9199.4	475.2	CCC

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

NAME AND NUMBER	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Imp. Sweet Maggie IV. des Galliennes 190651 Owner: Clarence Dillon, Bedminster, New Jersey.	4–14–30	July Aug	1655.7 1639.1	73.02 76.87	AAA
Robin Hood's Princess Peggy 170871 Owner: Oliver W. Gear, Burlington, Washington.	6–22–30	July	1545.6	70.63	AAA
Governor Glen's Royal Maid 207770 Owner: D. W. Barclay, Burlington, Washington.	4–14–30	Aug	1299.8	70.32	BBB
Trudie of High Rock 211369 Owner: Odd Fellows Home of Connecticut Groton, Connecticut.	4—6–30	May	1646.2	88.07	C
Grassland Jenoria 210078 Owner: Robert and Herbert Scoville, Taconic, Connecticut.	6–12–30	July	1394.8	70.44	CCC
Green Meadows Miriam 220368 Owner: J. T. Hastings, Kirkwood, Pennsylvania.	6—4–30	Aug	1322.0	64.12	CCC
Broadlawn Minetta 219241 Owner: Frank P. Gildersleeve, Union Springs, New York.	4–10–30	July	1142.7	61.13	DDD
Molly Maid of Clover Glen 233994 Owner: H. C. Hanson, Barnum, Minnesota.	4–28–30	May	1446.4	71.16	E
Imp. Lady Polly of Bouillon 275551 Owner: V. Everit Macy, Ossining, New York.	4—9–30	July	1434.1	70.70	E
Cosquay's Rosalind 2d 230507 Owner: Joseph I. France, Port Deposit, Maryland.	6—1–30	July	981.4	54.96	EEE

Owner: Thomas F. Branson, Bryn Mawr, Pennsylvania.

Lady of the Swamp 121658

Milk	B. Fat	Class
7999.2	482.1	AAA
11884.0	717.2	A
12478.0	716.3	A

Owner: Thurmond Chatham, Elkin, North Carolina.

General's Joy 97067

Milk	B. Fat	Class
10647.2	542.2	G
11354.6	539.3	D
11790.8	550.4	A
11125.7	521.1	A

Owner: The Blount Lumber Company, Lacona, New York.

Pearl's Orpha 98429

Milk	B. Fat	Class
15149.6	828.9	DD
14508.4	708.1	A
14795.0	744.1	A
14949.8	725.8	A

Owner: D. O. Brant, Owensmouth, California.

Rosebud of the Rancho 139618

Milk	B. Fat	Class
12528.1	663.0	G
11161.8	591.3	C
11606.8	622.3	A
9464.9	494.4	A

Owner: D. O. Brant, Owensmouth, California.

Masher's Grand Courtils Lilac 271468, bred by Hamilton Garland, Buzzards Bay, Massachusetts, and owned by Mr. and Mrs. W. Fitch Ingersoll, Buzzards Bay, Massachusetts, has completed her first record in class FF with 14593.8 pounds of milk and 715.9 pounds of butter fat. When this record becomes official she should become a class leader taking seventh place in her class.

To Select College Herd

GEORGE P. Grout, Panhandle, Texas, says: "In the Panhandle Herald this week is a little article stating that Texas Tech has asked me to select a foundation herd of Guernseys for the college, this being their first Guernsey purchase."

Certified Dairy

A CERTIFIED dairy, one of the first established in Mississippi, will be built at the Delta Agricultural Station at Stoneville, according to George B. Walker, who is making plans for the new plant. Mr. Walker has returned from a trip to the North and East and has purchased a herd of Guernsey cows,

Little Farm Henriette 278581	5-27-30	July	970.0	54.32	EEE
Owner: Fleet K. Smith, East Northport, New York.					
Cherub's Lilly of Goodrich Farm 237766	5-23-30	June	1184.1	53.17	EEE
Owner: Thomas Harville, Macedonia, Ohio.					
Gusanna's Pet 220161	12-27-29	July	1047.1	51.31	EEE
Owner: Julius Clausing, Grafton, Wisconsin.					
Afton's Valentine 230788	7—4-30	July	1065.1	51.12	EEE
Owner: R. F. Loree, Florham Park, New Jersey.					
Beacon Hill Vanity 225851	7-18-30	Aug	1092.3	50.57	EEE
Owner: Arthur Curtiss James, Newport, Rhode Island.					
Langwater Aline 264809	5—9-30	Aug	1462.9	69.93	F
Owner: Helen S. Bradley, Southboro, Massachusetts.					
Katonah's Gift of Homestead Farm 243404	5—1-30	Aug	1266.8	68.91	F
Owner: George Nichols, Cold Spring Harbor, New York.					
Laddie's Daisy of Springbrook 220942	8—1-29	July	996.5	66.17	F
Owner: Joseph E. Threlfall, South Hingham, Massachusetts.					
La Belle's Vita 233190	6—4-30	June	897.9	56.66	FFF
Owner: George P. Clark, Shannock, Rhode Island.		Aug	1121.1	46.08	
Edgewood Phyllis 248819	4-24-30	July	1046.8	51.29	FFF
Owner: Orra M. Rhodes, Etna, New York.					
Edgewood Winsome 248814	10-10-29	June	806.3	49.18	FFF
Owner: Orra M. Rhodes, Etna, New York.		July	839.5	51.29	
Coker Carnation 234483	2-14-30	June	905.0	45.07	FFF
Owner: C. E. Kearns, Jr., Asheboro, North Carolina.		July	963.8	49.64	
Jecava Louise 255011	3—8-30	July	891.3	49.20	FFF
Owner: William R. Rowland, Warrenton, Virginia.					
Patience of Stannox 299868	4-28-30	May	964.7	47.46	FFF
Owner: Clement S. Houghton, East Holliston, Massachusetts.		July	909.7	45.94	
Edgewood Springtime 248817	10—7-29	July	918.3	47.29	FFF
Owner: Orra M. Rhodes, Etna, New York.					
Ella's Love of Stone Hall 243631	6-15-30	July	1102.7	46.86	FFF
Owner: Joseph I. France, Port Deposit, Maryland.					
Loma Burnella 246171	9-29-29	July	1169.5	72.63	G
Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.					
Abbie of Oronoko 251312	1-22-30	June	851.2	66.05	G
Owner: W. C. Schultz, Delton, Michigan.					
Planet's Valentine of Dellwood 257262	6-5-30	July	1398.6	64.76	G
Owner: John Henry Hammond, Mount Kisco, New York.					
Ethel of Allegheny Heights 233330	12-22-29	Aug	987.9	64.51	G
Owner: H. M. Gooderham, Patton, Pennsylvania.					
Hank's Fair Lady of Dellwood 232573	9—1-29	July	1011.3	63.81	G
Owner: John Henry Hammond, Mount Kisco, New York.					
Planet's Dairy Maid of Dellwood 250226	2—6-30	July	1000.7	63.24	G
Owner: John Henry Hammond, Mount Kisco, New York.					
Birchfield Frosine 256834	5—1-30	July	1038.8	61.60	G
Owner: Lawrence Grinnell, South Darmouth, Massachusetts.					
Violet Rae of Maple Drive 256393	5-19-30	June	1184.9	61.14	G
Owner: L. S. Riford and T. M. Staples, Auburn, New York.					
Loma Sultana 246170	11-25-29	July	1113.5	60.13	G
Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.					
Waldorf's Nancy's Natalie 246256	3-22-30	Aug	1167.0	67.57	GGG
Owner: Oscar F. Kinney, North Chatham, New York.					
Vesta of Mission Farm 260286	5—7-30	Aug	1299.1	58.46	GGG
Owner: D. W. Barclay, Burlington, Washington.					

which will be the prevailing type of cattle on his milk ranch. Mr. Walker will begin the construction of his plant as soon as possible. He will supply Mississippi Delta cities with certified milk.

A New Foundation Herd

HIRAM Ritts of Detroit, Michigan, has recently purchased from Woodland Farms, Monroe, Michigan, six animals as a foundation herd to take the place of another breed on his farm at Columbus, Michigan. The herd is a combination of Border Raider and Langwater Holliston breeding, the sire being Challenger of Ritts Farm, sired by Holliston Sequel of Rockingham 87844 and out of Miss Anette of Woodland 137327.

Calves Not Old Fashioned

THE bovine version of the lipstick idea proved fatal to two pure bred Guernsey heifers belonging to Earl Huff, Culver, Indiana, and a third one may die as a result of the experiment. Mr. Huff left some paint buckets with a small amount of paint in them at his barn. The three heifers took a fancy to the stuff and licked out the pails. That was on a Thursday, and by Saturday two of them had died and the other was very ill.

To Increase Herd

P. H. DUNLAP, of La Conner, Washington, plans to increase his herd of grade Guernseys. Mr. Dunlap is working the farm owned by his grandfather in the pioneer days of the West. It is located on the famous La Conner Flats.

Belle's Light Fawn Buttercup 245502	11-19-29	July	953.9	55.61	GGG
Owner: Harry T. Gast, St. Joseph, Michigan.					
Maple Leaf's Flashlight 248262	1—5-30	Aug	988.6	50.91	GGG
Owner: Ray Nixon, Mansfield, Ohio.					
Royal Beauty of Honey Brook 256069	5-17-30	July	873.3	50.04	GGG
Owner: A. M. Kennel, Honey Brook, Pennsylvania.		Aug	869.2	41.98	
Gusanna's Goldy 305243	5-12-30	July	960.8	49.96	GGG
Owner: Julius Clausing, Grafton, Wisconsin.					
Jenora May Queen 254584	6—1-30	Aug	949.9	49.77	GGG
Owner: Fred J. Jenner, Arlington, Washington.					
Royal's Charity of Honey Brook 244990	6-16-30	Aug	1165.2	48.24	GGG
Owner: A. M. Kennel, Honey Brook, Pennsylvania.					
Valleywood Leading Lady 262850	4—1-30	July	993.4	45.20	GGG
Owner: George C. Klauder, North Chatham, New York.		Aug	911.1	47.47	
Tarbell Farms Ultra Valerie 261796	5-20-30	June	818.9	40.54	GGG
Owner: Gage E. Tarbell, Smithville Flats, New York.		July	879.5	44.77	
Benefactor's Margaret 304439	1-29-30	July	789.4	44.68	GGG
Owner: Julius Clausing, Grafton, Wisconsin.					
Afton's Rosemary 271831	4-12-30	Aug	874.5	43.90	GGG
Owner: R. F. Loree, Florham Park, New Jersey.					
Beacon Hill Pearl 258104	7-18-30	Aug	892.1	43.89	GGG
Owner: Arthur Curtiss James, Newport, Rhode Island.					
Wilna Graceline 312827	11-6—29	Dec	868.9	42.14	GGG
Owner: Robert P. Willits, Haddonfield, New Jersey.		Jan	864.1	40.44	
		Mar	820.4	41.51	
		May	726.9	41.87	
Stadacona Favorite 238664	2—6-30	Aug	775.6	41.57	GGG
Owner: Elizabeth Douglas, Tilly Foster, New York.					
Yolanda Frost of Glendora 242193	4—1-30	July	810.8	41.27	GGG
Owner: Glenn F. Briggs, Auburn, New York.					
Glynwood's Buttercup 260464	5—2-30	July	927.3	40.43	GGG
Owner: George W. Perkins, Cold Spring, New York.					
Valleywood Hattie 262852	7-25-30	Aug	873.4	40.18	GGG
Owner: George C. Klauder, Penllyn, Pennsylvania.					
MERITORIOUS GRADE GUERNSEY					
Buttercup of Old Town Farm	4-18-30	Aug	1029.0	57.93	DDD
Owner: B. F. W. Russell, Peterboro, New Hampshire.					

APPROVED ADVANCED REGISTER RECORDS

From September 15, 1930, to October 1, 1930

Includes A. R. 25874 to 25975 with re-entries: 12571; 13845; 14851; 17869; 18708; 21100; 21250; 21636; 22032; 22083; 22083; 22231; 22734; 23266; 23359; 23517; 23548; 23550; 23593; 23888; 24105

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	AGE Yrs. Mos.	OWNER
R13845	Caribou Rosalie 131869	14575.4	747.3	5.13	9—2	Thomas F. Branson, Bryn Mawr, Pa.
R22032	Ethylin of the Rancho 176342	13406.3	745.7	5.56	6—10	D. O. Brant, Owensmouth, Calif.
R14851	Pearl's Orpha 98429	14949.8	725.8	4.85	9—10	D. O. Brant, Owensmouth, Calif.
R21636	Lady of the Swamp 121658	12478.0	716.3	5.74	8—8	Thurmond Chatham, Elkin, N. C.
25897	Imp. Polly's Clematis II. 275212	14623.5	669.8	4.58	5—9	Peter G. Gerry, Delhi, N. Y.
25955	Lakewood Fascination 192573	12437.0	665.0	5.35	6—11	Millay Brothers, Richmond, Maine.
¶25975	Rosalee Cherub 122256	11908.9	660.8	5.55	8—0	S. B. Wilson, Mankato, Minn.
25937	Primrose M. of Westwood 158196	14100.7	633.4	4.49	5—9	A. D. Thayer, Gwynedd Valley, Pa.
¶25974	Mindaanna 101112	13628.6	616.0	4.52	9—7	S. B. Wilson, Mankato, Minn.
25952	Challenger of Prospect's Flora 136569	12930.5	613.1	4.74	7—3	Frank B. Foster, Phoenixville, Pa.
25896	Imp. Lavender of La Hougue 275211	13110.9	598.0	4.56	6—11	Peter G. Gerry, Delhi, N. Y.
25930	Mill Dale Belle 113982	10525.2	568.5	5.40	8—10	N. G. Roosevelt, Moncks Corner, S. C.
25925	Imp. May of Sanari 159308	12566.1	566.5	4.51	6—8	R. W. Krobitzsch, La Honda, Calif.
25898	Cherry View of New Place 169442	10786.7	563.7	5.23	5—4	George Watts Hill, Rougemont, N. C.
25887	Imp. Muiresten's May Queen II. 248925	10935.7	560.5	5.13	5—0	Bellaire Farms, Montclair, N. J.

R¶18708	Pansy's Pet of Clover Lawn 177585	11554.3	539.9	4.67	6—5	Charles E. Wirt, Lewiston, Minn.
R12571	General's Joy 97067	11125.7	521.1	4.68	10—2	The Blount Lumber Co., Lacona, N. Y.:
25899	Pride's Nellie of Plank Road 136547	10713.7	515.9	4.82	7—0	George Watts Hill, Rougemont, N. C.
¶25946	Osceola Miss Fascination 136950	10493.1	507.1	4.83	7—4	Est. H. G. Cheney, South Manchester, Conn.
25921	Servia of Spring Brook 128243	9823.2	500.9	5.10	7—4	J. G. & W. Ernest Pyle, Veedersburg, Ind.
R17869	Rosebud of the Rancho 139618	9464.9	494.4	5.22	6—8	D. O. Brant, Owensmouth, Calif.
25971	Miss Marie of Oakwood 138497	7453.4	489.5	6.57	7—2	F. E. Lykes, Arden, N. C.
25920	Sally's Twinkle of Hillsdale 170132	11196.9	482.1	4.31	5—3	Lowell H. Wilson, Indianapolis, Ind.
25905	Carmen of Hurley-hurst 151273	10592.9	474.3	4.48	6—4	Henry W. Leeds, Westville, N. J.
¶25916	Morven's Starlight 187646	10440.9	467.6	4.48	5—1	Westmoreland Davis, Leesburg, Va.
25962	Polly of Mound City 107262	8729.5	463.8	5.31	9—2	Charles A. Wilkins, Platteville, Wis.
†25881	Glenwood Girl Fanny 120110	8620.5	443.1	5.14	8—11	Earl E. Kline, Smithsburg, Md.
25912	Cherub's Marion of Perley Farm 139299	8237.3	434.7	5.28	7—3	A. R. Whittier, Ponkapog, Mass.
R†22083	Star's Delight of Maplecroft 187355	9269.1	409.5	4.42	5—11	Harold H. Blake, Concord, N. H.
	CLASS B—Four and One-Half to Five Years					
25879	Margery of Cedar Lane 176482	11941.5	636.7	5.33	4—10	J. S. Yoder, Wooster, Ohio.
25929	Maple's Miriam 179225	14547.5	613.8	4.22	4—9	N. G. Roosevelt, Moncks Corner, S. C.
25939	Raider's Governess of Woodland 172071	12317.3	588.9	4.78	4—8	G. H. Wood, Monroe, Mich.
R21100	Park's Salome 170117	10262.5	515.0	5.02	4—11	John H. Williams, Waukesha, Wis.
R23550	Imp. Violet of the Lohiers II. 226858	10711.3	465.6	4.35	4—11	John A. Miller, Nazareth, Pa.
R21250	Harriton's Glenwood Dairy Maid 169770	9130.4	459.1	5.03	4—10	Henry W. Leeds, Westville, N. J.
25918	Corium Gay Fantasy 178614	9235.7	424.7	4.60	4—8	Elmer A. Holst, Zionsville, Ind.
†25964	Joan B. 185743	7600.7	360.0	4.74	4—6	Harold H. Blake, Concord, N. H.
	CLASS C—Four to Four and One-Half Years					
¶25901	Moose Valley Caprice 182461	11633.5	630.5	5.42	4—2	Theo. Hollister, Duluth, Minn.
*R†22231	Grassland Zenoria 185315	14725.2	608.5	4.13	4—4	Robert & Herbert Scoville, Taconic, Conn.
25919	Prince's Mayflower of Breinholm 186009	12559.4	598.6	4.77	4—5	Ray Graham, Zionsville, Ind.
†25876	Governor Glen's Royal Bell 204351	9730.4	550.4	5.66	4—2	D. W. Barclay, Burlington, Wash.
R23266	Imp. Lucile of Baissieres 214457	11814.3	547.1	4.63	4—0	Mrs. E. H. Geran, Matawan, N. J.
R22734	Brookmaid of the Rancho 240862	10651.5	544.7	5.11	4—3	D. O. Brant, Owensmouth, Calif.
25910	Evangeline of Kenilwood 184210	10784.8	526.4	4.88	4—2	George B. Post, Bernardsville, N. J.
R†23548	Imp. Fanny of the North 226876	9396.9	511.4	5.44	4—0	John A. Miller, Nazareth, Pa.
†25874	Windmere Sarah 181394	9199.4	475.2	5.17	4—5	Adohr Stock Farms, Reseda, Calif.
25884	Rose Queen's Delight 186635	7552.9	425.8	5.64	4—1	North Dakota Agr'l College, Agricultural College, N. Dak.
	CLASS D—Three and One-Half to Four Years					
25904	Highland Corinne 196704	10522.0	586.0	5.57	3—7	J. L. Hope, Madison, N. J.
25888	Luxerin Fantine 208002	9239.7	514.8	5.57	3—7	E. N. Benson, Jr., Chestnut Hill, Pa.
25943	Winnie Colore's Archer 237682	9883.4	453.7	4.59	3—9	F. B. Ainger, Jr., Northville, Mich.
25969	Peggy's Pride of Hickory Grove 204098	9723.7	452.7	4.66	3—6	Will Nimtz, Eau Claire, Mich.
†25883	Knolly-nook Ultra Rose 199652	8453.3	425.6	4.99	3—6	P. S. Myers & Son, Grand Blanc, Mich.
†25878	Raider's Beautiful Bessie of Uwharrie 202630	6687.6	353.8	5.29	3—7	R. W. Fuller, Farmer, N. C.
	Class E—Three to Three and One-Half Years					
R°23359	Corium Pride's Helma 210348	12328.1	684.5	5.55	3—3	F. J. Rueping, Fond du Lac, Wis.
25893	Caumsett Barbara 208152	13835.1	680.7	4.92	3—5	The Caumsett Corp., Huntington, N. Y.
25877	Secret's Beaulieu 197055	11421.8	633.2	5.54	3—5	Foxburg Farms Herd, Foxburg, Pa.
R23517	Radium's Vanity 209601	12961.5	615.7	4.75	3—5	W. T. White, Chagrin Falls, Ohio.
25914	Masher's Duchess of Maple Hill 205834	10798.4	557.2	5.16	3—5	Boulder Bridge Farm Co., Excelsior, Minn.
R23593	Rancho Lavender 252121	13019.2	549.5	4.22	3—4	D. O. Brant, Owensmouth, Calif.
25956	Carsuela of Fern-Dell 206084	10525.0	538.8	5.12	3—5	F. J. Rueping, Fond du Lac, Wis.
R23888	Rancho White Face Rosebud 256266	11937.3	519.3	4.35	3—5	D. O. Brant, Owensmouth, Calif.
25947	Alma's Crescent of Few Acres 213878	10010.9	514.7	5.14	3—3	Harry B. Cox, Grass Valley, Calif.
R25970	Greyholme's Sequel Rose 215326	9946.5	511.3	5.14	3—2	C. Prescott Knight, East Greenwich, R. I.
25931	Corium Pride's Hildred 215420	9026.2	486.5	5.39	3—1	F. J. Rueping, Fond du Lac, Wis.
25951	Redpath's Lady Betty 204919	8896.3	462.0	5.19	3—3	I. E. Emerson, Brooklandville, Md.
25967	Beechford's Albertia 217462	8742.3	419.8	4.80	3—0	I. A. Cassel, Harleysville, Pa.
R†24105	Florham Tiara 211481	8081.2	385.7	4.77	3—2	R. F. Loree, Florham Park, N. J.
†25942	Winston Farms Patience 217795	6638.5	349.7	5.27	3—0	T. S. Winston, Midlothian, Va.
	CLASS F—Two and One-Half to Three Years					
°25949	Roughwood Natalie 222802	12412.9	641.1	5.16	2—6	Ernest B. Dane, Center Harbor, N. H.
25963	Warrior's Duchess of Thorn Hill 217870	9976.4	612.8	6.14	2—7	August Ziesing, Deerfield, Ill.
25933	Ultra's Duchess of Living Spring 219926	11948.3	601.0	5.03	2—10	H. A. Sherman, Auburn, N. Y.
25906	Glenburnie Fancy Carroll 217554	10595.5	545.1	5.14	2—6	Henry W. Leeds, Westville, N. J.
¶25934	Arcadian Charity 273105	10455.2	494.1	4.73	2—9	James T. Sweeney, Dalton, Pa.
¶25945	Princess Rose of Abby Lodge 215539	7991.9	485.5	6.07	2—10	Eugene O. Brielman, Pittsfield, Mass.
25953	Homestead Dixie 227819	10394.1	482.0	4.64	2—6	W. P. Jackson, Salisbury, Md.
25926	Goldmead's Betty Rose 220040	7035.4	418.9	5.95	2—10	Claude L. Mangas, Union City, Ind.
25927	Minnehaha Grenadier Beulah 208016	7641.1	417.0	5.46	2—8	University of Minnesota, St. Paul, Minn.
¶25941	Friendship Bonita Lass 217765	6967.1	383.6	5.51	2—7	A. A. Thompson, Uniontown, Pa.
25907	Wendmere Bountiful 221721	7873.9	378.5	4.81	2—7	Henry W. Leeds, Westville, N. J.
†25913	Uproar's Lulena of Adohr Farms 221572	7110.6	366.5	5.15	2—10	Adohr Stock Farms, Reseda, Calif.
25900	Some Jane of Prospect 222989	7913.3	360.3	4.55	2—6	W. D. Hoard & Sons Co., Ft. Atkinson, Wis.

CLASS G—Under Two and One-Half Years

*°25958	Florham Irene 239740	14646.9	905.0	6.18	2—2	Ruth V. Twombly, Madison, N. J.
°25911	Glenburnie Grace 232622	12641.7	622.4	4.92	2—2	James E. Russell, Trenton, N. J.
°25894	Caumsett Farm Bess 237323	10181.2	607.0	5.96	2—3	The Caumsett Corp., Huntington, N. Y.
°25960	My Antonina 241376	12457.2	601.3	4.83	2—1	M. M. van Beuren, Newport, R. I.
25890	Coventry Fanny Ruby 227675	12692.4	592.7	4.67	2—2	R. Lawrence Benson, Princeton, N. J.
25902	Florham Pink Pearl 238478	11779.0	582.3	4.94	2—2	J. L. Hope, Madison, N. J.
¶25895	Beechwood Princess Nettie 235741	10576.5	547.9	5.18	2—3	Ralph E. Flinn, Sharpsburg, Pa.
25889	Valentine's Sunshine 224931	9894.9	538.9	5.45	2—5	E. N. Benson, Jr., Chestnut Hill, Pa.
25957	Corium Ultimas' Imogene 238398	10370.9	523.8	5.05	2—2	F. J. Rueping, Fond du Lac, Wis.
25903	Highland Charming 221853	10507.6	507.0	4.83	2—5	J. L. Hope, Madison, N. J.
25932	Corium Pride's Iva 235594	10184.0	495.0	4.86	2—2	F. J. Rueping, Fond du Lac, Wis.
25928	Coker Cavalier's Rose 234266	9289.9	487.0	5.24	1—10	N. G. Roosevelt, Moncks Corner, S. C.
25886	Hiawatha Gallant Vesta 234333	10194.2	481.9	4.73	2—3	Martin T. Allwardt, Gibsonburg, Ohio.
25973	Hallmark Neptune's Foam 228342	10391.6	480.5	4.62	2—3	Augusta H. White, Princeton, N. J.
25880	May Day's Poinsettia 230943	10770.4	468.7	4.35	2—1	J. S. Yoder, Wooster, Ohio.
25915	Miss Spotswood of Ard-Na-Clachan 231452	7273.1	450.7	6.20	2—4	H. D. Brewer, Shrewsbury, Mass.
25950	Brooklandwood Lady Wood 222950	9240.7	446.5	4.83	2—4	I. E. Emerson, Brooklandville, Md.
25917	Cosquay's Maiden 234176	9397.6	433.4	4.61	2—4	Joseph I. France, Port Deposit, Md.
25940	Red Rose Blue Bell 233334	8684.4	425.0	4.89	2—4	F. B. Ainger, Jr., Northville, Mich.
¶25959	Steele's Hill Arabella's Prudence 230869	8170.6	421.4	5.16	2—4	C. H. Tyler, Sanbornton, N. H.
25892	Rancho Golden Queen 283880	9267.6	419.3	4.52	2—3	D. O. Brant, Owensmouth, Calif.
25909	Daisy's Masher's Brunhilda of Marilea 231880	9316.3	416.0	4.47	2—4	Edward Orton, Jr., Upper Sandusky, Ohio.
¶25882	Sunshine Rosette 241548	8649.3	410.5	4.75	1—10	J. W. Loving, Pueblo, Colo.
25961	Forge Hill Laddie's Witch Hazel 231718	7787.9	408.8	5.25	2—1	J. L. Wilkie, New Windsor, N. Y.
25891	Rancho Cavalier's Sunkist 283879	8578.4	401.0	4.67	2—4	D. O. Brant, Owensmouth, Calif.
¶25944	Tianna's Betelgeuse 246111	7990.3	389.8	4.88	2—1	J. E. Andrus, Jr., Walker, Minn.
25954	Homestead Royal Girl 230866	7614.5	384.1	5.04	2—2	W. P. Jackson, Salisbury, Md.
25936	Minty M. of Westwood 240206	8127.9	383.0	4.71	1—10	A. D. Thayer, Gwynedd Valley, Pa.
†25966	Countess Hyacinth 229635	7143.6	379.7	5.32	2—3	Est. E. B. Cassatt, Berwyn, Pa.
25948	Lantana of Barnegat 233271	6781.5	374.2	5.52	2—2	Harry B. Cox, Grass Valley, Calif.
¶25885	Orchard View Dot 242564	6981.1	368.3	5.28	2—1	J. G. Whitney, Manchester, N. H.
25875	Carrel's Ethel of Rosedale 290318	7516.0	365.6	4.86	1—10	Mrs. F. E. Beghtel, Indianapolis, Ind.
25968	Kay of Hickory Grove 232549	7115.0	355.9	5.00	2—2	Glenn Clark, Eau Claire, Mich.
25938	Melda's Maida of Winbrook 232078	8327.0	353.9	4.25	2—2	H. A. Wines, Boise, Idaho.
¶25924	Robinwood's Snow Drop 264718	6378.3	337.0	5.28	2—0	Margery C. Johnson, Muncie, Ind.
¶25922	Robinwood's Alpine 264710	6311.9	323.5	5.13	2—3	Margery C. Johnson, Muncie, Ind.
†25908	Marshallvale S. Golden Bell 235481	7285.9	322.1	4.42	2—4	J. Albert Marshall, Kennett Square, Pa.
†25935	Indian Ladder Vlet's Art Perfect Blossom 226805	7851.7	319.3	4.07	2—4	Peter G. Ten Eyck, Altamont, N. Y.
†25965	Woodstock's Wanda of Marivale 222456	5267.8	304.6	5.78	2—3	Broadstone Farms, Inc., Wallpack, N. J.
†25972	Grassland Hortine 230770	6911.3	303.1	4.39	2—3	Robert & Herbert Scoville, Taconic, Conn.
†25923	Robinwood's Mildred 265722	5296.7	296.1	5.59	2—3	Margery C. Johnson, Muncie, Ind.

Double Letter Class¶ Triple Letter Class† Class Leader* Exceeds Requirement by 100% or over° Re-entries R

NEW A. R. SIRES WITH THEIR A. R. DAUGHTERS AND THEIR RECORDS

	Lbs. Milk	Lbs. Fat	Class
El Capitan of Windmere 81399			
Iris of Thousand Springs 212028, A. R. 24135	13074.3	593.9	GG
Windmere Sarah 181394, A. R. 25874	9199.4	475.2	CCC
Captain Boone of Georgeland 95538			
Fanny's Rose of Rosedale 286660, A. R. 25562	8646.0	423.9	G
Carrel's Ethel of Rosedale 290318, A. R. 25875	7516.0	365.6	G
Royal Governor Glen of Orchard Hill 47409			
Governor Glen's Royal Maid 207770, A. R. 25256	11332.6	601.9	DD
Governor Glen's Royal Bell 204351, A. R. 25876	9730.4	550.4	CCC
Warriston's Noble Legacy 50868			
Nicolette of Wharton Farm 120105, A. R. 17731	10686.5	481.2	B
Glenwood Girl Fanny 120110, A. R. 25881	8620.5	443.1	AAA
Imp. Valentine's Honour of the Fontaines 104970			
Valentine's Madeleine 224929, A. R. 25513	13514.1	661.9	G
Valentine's Sunshine 224931, A. R. 25889	9894.9	538.9	G
Zanazibr of the Preel (R. G. A. S. 4450 P. S.)			
Imp. Preel Lily VI. 156915, A. R. 19418	8511.1	411.2	D
Re-entry:	9389.1	432.3	BBB
Imp. Lavender of La Hougue 275211, A. R. 25896	13110.9	598.0	A
His Highness 66141			
Daisy Dean of Bonny Crest 201166, A. R. 25778	10651.9	589.5	AA
Cherry View of New Place 169442, A. R. 25898	10786.7	563.7	A
Procris Jardinier 72480			
Glenburnie Field Daisy 209796, A. R. 25334	10257.7	518.0	EE
Glenburnie Fancy Carroll 217554, A. R. 25906	10595.5	545.1	F

	Lbs. Milk	Lbs. Fat	Class
Gay Girl's Golden Secret of Overland 60195			
Gay Girl's Rosamond 142685, A. R. 21571	8935.3	524.7	CC
Corium Gay Fantasy 178614, A. R. 25918	9235.7	424.7	B
Bravo of Rich Neck 2d 50883			
Pippin of Spring Brook 117981, A. R. 25365	11802.8	570.0	A
Servia of Spring Brook 128243, A. R. 25921	9823.2	500.9	A
Heweshurst Chautauqua Lad 73323			
Sunny of Northside 169935, A. R. 24023	10163.9	518.7	C
Primrose M. of Westwood 158196, A. R. 25937	14100.7	633.4	A
Butter Boy of White Farms 100204			
Bertha of White Farms 2d 214503, A. R. 24861	12625.1	674.3	F
Tianna's Betelgeuse 246111, A. R. 25944	7990.3	389.8	GG
Linnie's Gold-Dollar of Few Acres 101305			
Evangeline's Gazelle of Few Acres 231880, A. R. 25733	5683.6	316.7	EEE
Alma's Crescenda of Few Acres 213878, A. R. 25947	10010.9	514.7	E
Imp. Poundstock's Slogan 95935			
Valentine of Fairyland 204444, A. R. 25735	5683.6	316.7	EEE
Lantana of Barnegat 233271, A. R. 25948	6781.5	374.2	G
Atamannsit Carthaginian 85021			
Carlotta of Fern-Dell 206081, A. R. 24541	10573.3	468.2	F
Carsuela of Fern-Dell 206084, A. R. 25956	10525.0	538.8	E
Cowham's Ultra Monarch 114602			
Ultra's Buttermaker of Hickory Grove 230440, A. R. 25785	8954.4	478.9	G
Kay of Hickory Grove 232549, A. R. 25968	7115.0	355.9	G
Annetta's Governor of Woodend 25400			
Sarusa 102276, A. R. 24683	14223.8	588.2	A
Mindaanna 101112, A. R. 25974	13628.6	616.0	AA

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Countess Frue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.7	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.2	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.2	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.4	249.6
	Mallia 124355 A. R. 19424	16434.3	5.97	981.7	245.4
CLASS B Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Fannie of Moorland Farm 129904 A. R. 12741	18090.5	5.08	919.2	236 1
	Martha of Thousands Springs 159971 A. R. 17984	19099.5	4.81	919.2	230 1
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.1	229 0
	Hylan Cottage Lassie 119573 A. R. 19643	17081.2	5.35	913.2	233.8
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.7	234 5
	Regina of Fairydale 134075 A. R. 14726	16105.1	5.63	906.7	229.7
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.7	229.3
	Mazie of Blue Clay 142616 A. R. 17644—BB	16306.3	5.53	901.7	235.9
CLASS C Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	:43.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.2	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.1	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.6	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.7	232.7
	Lady Crescent's Ideal of El Jane 141951 A. R. 18127—CC	16624.7	5.14	854.9	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.7	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.5	226.8
CLASS D Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Convent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.6	246.8
	Destiny of Roughwood 152812 A. R. 19344	16572.3	5.20	861.8	245.5
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.2	231.9
	Pearl's Orpha 98429 A. R. 14851—DD	15149.6	5.47	828.9	239.1
	Shagbark's Dorothy 117764 A. R. 18275	18389.1	4.48	823.4	226.8
CLASS E Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	Palotterie of High Rock 187483 A. R. 24039	15882.9	5.45	865.5	251.7
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901—EE	15574.4	5.27	820.0	250.2
	Osceola Poundstock 171096 A. R. 20847	14842.6	5.49	814.4	236.1
	Shuttlewick's Jipsultana 108138 A. R. 13713	17429.3	4.63	807.3	235.1
	Portia of Thousand Springs 175074 A. R. 21289—EE	16683.4	4.80	801.3	236.4
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.5	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.4	230.1
CLASS F Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.5	254.0
	Gilmore's Diamond Dew 157648 A. R. 20310	15758.7	4.93	777.0	246.8
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.5	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.6	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.4	242.4
	Emmadine Masherlette 109227 A. R. 13625	16604.0	4.62	767.6	246.2
CLASS G Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	*Florham Irene 239740 A. R. 25958	14646.9	6.18	905.0	303.8
	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Crescent Pride 230939 A. R. 25873	15305.6	5.35	818.1	271.9
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.4	273.8
	Cathedral Kate 126395 A. R. 16125	16339.8	4.90	801.1	263.2
	Wyebrook Supreme Sunshine 161186 A. R. 18967	15151.7	5.27	797.8	269.3
	Shuttlewick Hebe 129735 A. R. 16538	18640.5	4.21	783.9	262.7
	Daisy Princess of Millay's Homestead 206696 A. R. 24121-GG	12545.1	6.24	783.3	255.1
	Birchfield Selma 168619 A. R. 20622—GG	14496.8	5.32	771.7	250.8

Average Yield of 70 Class Leaders: 16637.3 lbs. Milk; 879.6 lbs. Butter Fat; 5.29 per cent.

The above are as they appeared Oct. 1, 1930.

SUMMARY OF 22470 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	7503	11315.4	555.7	4.91
Class B	1580	10931.4	539.5	4.94
Class C	1830	10691.1	521.1	4.87
Class D	2020	10166.0	505.0	4.97
Class E	2316	9495.6	477.1	5.02
Class F	3013	9717.2	463.3	4.77
Class G	6208	8867.4	442.5	4.99
	24470	10158.9	500.3	4.92

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 21300.5 lbs.

Butter Fat Production
Best Year's Record 1112.5 lbs.
Av. Ten Largest Records 1045.1 lbs.

HONORABLE MENTION

Largest Single Letter Record for which Certificate has been written since last issue of JOURNAL: Florham Irene 239740, A. R. 25958: 14646.9 lbs. milk, 905.0 lbs. butter fat in Class G.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Topsy of Thousand Springs 137339 A. R. 18970	22000.4	4.23	931.4	232.9
	Imp. Betsy's Hopeful 150678 A. R. 19343	16071.8	5.71	918.0	229.5
	Biddy of Topsham View Farm 91927 A. R. 16809	17027.4	5.21	886.3	221.6
	Peggy of Killarney Farms 91658 A. R. 11147	16898.4	5.14	868.3	217.1
	Bertha's Ultra Pride 142501 A. R. 21871	16262.6	5.33	867.6	216.9
	Brookmead's Veronica 117142 A. R. 14392	14502.5	5.96	864.6	216.2
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Winnetuxet Debutante 165454 A. R. 20327	17479.0	4.85	848.6	216.6
	Florham Donna May 123982 A. R. 15716	14665.3	5.74	842.1	214.8
	Lone Pine Mollie Cowan 91825 A. R. 11728	16927.7	4.96	840.3	213.1
	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.3	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.3	210.2
	Betsy's Buttercup 164271 A. R. 23594	13777.0	5.88	810.1	211.3
	Planet's May Blossom 128054 A. R. 16577	16071.4	4.82	775.4	194.7
	Merry Lillian 118270 A. R. 15935	13247.0	5.84	773.0	194.9
	Saugerties Violet 167946 A. R. 20388	14633.5	5.28	772.1	200.5
CLASS CC Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.9	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.9	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.1	213.7
	Lola of Crystal View 99673 A. R. 15965	14561.6	5.28	768.7	202.7
	Ultra of Edgemoor 107121 A. R. 14056	13529.1	5.67	767.3	209.1
	Clare of Gerar 4th 143955 A. R. 17496	12975.8	5.78	763.9	206.3
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.5	201.2
	Birchfield Lassie 123202 A. R. 15777	15179.5	4.93	748.1	200.9
CLASS DD Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.0	217.3
	Gerar Violet Cora 168702 A. R. 19546	15016.0	4.94	741.8	209.1
	Topsy's Golden Princess 224809 A. R. 22405	15966.9	4.64	741.6	210.3
	Foxburg's Oaks 184820 A. R. 24783	13645.6	5.37	733.1	203.7
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.4	208.3
	Oriental Carmencita 187062 A. R. 25005	14181.0	5.14	729.6	202.4
	Albamont Forget-me-not 111348 A. R. 14633	13163.6	5.54	729.4	208.9
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.9	202.6
CLASS EE Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801.3	236.4
	Betsy's Carnation 184676 A. R. 22870	13747.3	5.52	758.7	228.6
	Gayoso Edna Louise 154129 A. R. 18935	14928.0	5.04	752.0	219.6
	Nelia of Millay's Homestead 152356 A. R. 20460	13780.7	5.45	750.7	221.6
	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.1	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.3	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.7	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.3	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.2	210.0
CLASS FF Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf at least 265 days of the record. Duration of record, 365 days.	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Chedco Moonbeam 217484 A. R. 25589	11986.0	6.26	750.6	243.1
	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.7	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.9	231.9
	Troutmere Margie 214191 A. R. 25231	14342.0	5.11	732.8	235.2
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.7	231.3
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.6	220.7
	Ann Hill of Rock Spring 172375 A. R. 21819	14517.1	4.79	695.2	220.8
	Imp. Molly of Bella 175164 A. R. 20144	13110.4	5.27	691.4	223.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.4	211.2
CLASS GG Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Daisy Princess of Millay's Homestead 206696 A. R. 24121	12545.1	6.24	783.3	255.1
	Birchfield Selma 168619 A. R. 20622	14496.8	5.32	771.7	250.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.7	254.3
	Wyebrook Glory 188200 A. R. 20499	13701.9	5.48	750.5	250.4
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.0	244.2
	Beechford's Josephine 156216 A. R. 20571	12382.0	5.93	733.8	240.0
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.9	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.0	237.4
	Florham Delia 197132 A. R. 22642	11460.7	6.17	706.8	235.0
	Moughon Lucy 218653 A. R. 25257	14332.0	4.90	702.6	228.2

Average Yield of 70 Class Leaders 14733.2 lbs. Milk; 785.8 lbs. Butter Fat; 5.33 per cent.

The above are as they appeared Oct. 1, 1930

SUMMARY OF 5372 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	1587	10786.7	533.9	4.95
Class BB	399	10605.1	527.7	4.98
Class CC	497	10054.1	508.0	5.05
Class DD	488	9649.6	485.7	5.03
Class EE	551	9277.0	470.6	5.07
Class FF	651	8786.8	455.7	5.19
Class GG	1199	8616.0	433.3	5.03
	5372	9720.5	488.2	5.02

Milk Production
Best Year's Record 22000.4 lbs.
Av. Ten Largest Records 19153.6 lbs.

Butter Fat Production
Best Year's Record 974.8 lbs.
Av. Ten Largest Records 923.5 lbs.

HONORABLE MENTION

Largest Double Letter Record for which Certificate has been written since last issue of JOURNAL: Rosalee Cherub 122256, A. R. 25975: 11908.9 lbs. milk, 660.8 lbs. butter fat in Class AA.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum. Requirement 360.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Waldorf's Periwinkle 130346 A. R. 16300	11057.3	6.28	694.0	192.8
	Hot Toddy 113356 A. R. 21503	12187.2	5.54	675.4	187.6
	Imp. Fleurie of the Glen 175151 A. R. 18977	12719.7	5.30	674.6	187.4
	Waldorf's Mina 96906 A. R. 11929	14135.8	4.76	672.4	186.8
	Rose Bud of Valley Forge Farm 95633 A. R. 21165	13243.4	5.02	665.4	184.8
	Fanchette of Elgercon 124282 A. R. 15979	12767.4	5.20	664.3	184.5
	Crescenda 71233 A. R. 19321	13154.2	5.03	661.3	183.7
	Tuscarora Ledyard Red Rose 84375 A. R. 11213	12805.7	5.09	652.2	181.2
	Park's Lily Ella of Bonnie Brae 126458 A. R. 24930	16056.9	4.03	646.8	179.7
	Sequel's Gala 90735 A. R. 20984	13567.9	4.75	644.1	178.9
CLASS BBB Four and One-Half to Five Years**. Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	My Fancy of Homeland 178205 A. R. 23886	12875.8	4.91	632.2	181.4
	Bosworthfield Evelyn 127418 A. R. 19909	11006.4	5.53	608.6	174.2
	Helendale Aurora 157245 A. R. 23159	10948.8	5.37	588.1	168.0
	Red Echo Jessica 122562 A. R. 15953	10355.9	5.60	579.9	164.1
	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.8	167.6
	Horn's Caralou 174470 A. R. 21369	12401.7	4.46	553.1	158.1
	Lone Pine Royal Lola 170683 A. R. 25097	9299.3	5.62	532.5	154.0
	Dora's Princess of Bradford 148638 A. R. 22233	10227.9	5.20	532.3	151.4
	Fair Weather Jessica 173439 A. R. 20540	9974.2	5.30	529.1	148.7
	Marna of Chicona 154598 A. R. 22744	11572.9	4.50	520.8	146.7
CLASS CCC Four to Four and One-Half Years**. Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	*Grassland Zenoria 185315 A. R. 22231	14725.2	4.13	608.5	181.2
	Grassland Letty 169690 A. R. 19941	13611.8	4.44	605.0	181.4
	Edgewood Christine 178913 A. R. 24380	10808.7	5.54	599.2	181.5
	Julian's Rippling Ruby 179040 A. R. 23430	14078.9	4.21	592.4	175.1
	Edytha of Munroholm 144838 A. R. 18491	10867.3	5.43	590.4	181.0
	Fair Weather Gordon Dean 181094 A. R. 21810	10165.1	5.60	569.5	167.4
	Escalon Rosebud 214011 A. R. 20334	10324.9	5.48	566.1	170.9
CLASS DDD Three and One-Half to Four Years**. Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Governor Glen's Royal Maid 207770 A. R. 25256	11332.6	5.31	601.9	190.3
	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Oregon Pet 112652 A. R. 15754	10287.5	5.65	580.8	180.4
	Fair Weather Compiegne 147382 A. R. 20574	10483.1	5.49	575.2	178.2
	Inspiration California Girl of Adobr 156379 A. R. 21922	11327.9	5.06	573.1	181.4
	Hill Girt Pine Top 188215 A. R. 24870	12711.7	4.45	565.6	179.8
	Gayhead's Pansy 14866 A. R. 18578	10578.3	5.31	562.0	182.9
	Tarbell Farms Buttercup 186364 A. R. 24266	10301.5	5.37	552.7	173.3
	Grapelawn Golden Willow 161857 A. R. 16731	9943.4	5.41	538.4	173.1
	Rose Mary of Twin Brook 155176 A. R. 21646	9475.5	5.68	537.8	166.7
CLASS EEE Three to Three and One-Half Years**. Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	Tuscarora Ledyard Blossom's Esther 167601 A. R. 18134	10758.4	5.41	581.5	198.2
	Bosworthfield Imogen 177204 A. R. 21388	11445.5	5.01	573.1	194.5
	Escalon Rosebud 214011 A. R. 20334	10457.9	5.46	570.5	193.3
	Escalon Barbara 167320 A. R. 19563	9301.3	5.97	555.5	192.1
	Merry Bell of Hill Girt Farm 176087 A. R. 21017	9488.5	5.82	552.4	181.9
	The Queen of Evidence 198337 A. R. 25433	10472.8	5.12	536.0	175.8
	Woodlawn's Eva's Goldie 177645 A. R. 21718	10062.7	5.30	533.4	175.8
	Criterion's Polly of Farview 147875 A. R. 19322	9227.5	5.76	531.7	183.0
	Waldorf's Periwinkle 130346 A. R. 16300	8491.1	6.24	530.0	177.3
CLASS FFF Two and One-Half to Three Years**. Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Jecava Bonheur 216839 A. R. 25557	10523.2	5.33	561.3	201.0
	Allouez Grace Frances 149371 A. R. 19621	9773.3	5.55	542.8	193.3
	Tarbell Farms Ultra Eugenie 282869 A. R. 24142	9803.6	5.49	538.3	188.3
	Edgewood Susanna 213840 A. R. 24502	10800.6	4.93	532.2	194.7
	Tarbell Farms Ultra Mignonette 207856 A. R. 24782	11467.1	4.53	519.2	182.4
	Oregon Pet 112652 A. R. 15754	8849.0	5.85	517.3	181.9
	Imp. Archer's Bluebell 226878 A. R. 24484	10542.1	4.80	505.8	176.7
	Wilna Glenwood 198143 A. R. 19429	7909.9	6.28	496.8	176.5
	Daylo Star-tide 193694 A. R. 23302	8475.3	5.68	481.2	168.3
	Russellhurst Ultra Gazelle 2d 221046 A. R. 25545	8762.1	5.43	475.6	171.7
CLASS GGG Under Two and One-Half Years**. Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	May's Emma 159093 A. R. 18972	8850.0	5.87	519.2	197.0
	Waldorf's Nancy 156967 A. R. 18808	9572.3	5.40	516.5	196.8
	Cherry Blossom of Old Town Farm 209946 A. R. 24007	9307.2	5.50	511.8	192.0
	Darley's Golden Buttercup 173394 A. R. 20864	9615.6	5.29	509.1	192.2
	Fleurette of Northshire 221629 A. R. 25105	10210.2	4.94	504.4	190.2
	Barbara of Sunkist Acres 196533 A. R. 22616	9392.1	5.33	500.2	195.8
	Alice of Silver Maples 228333 A. R. 24134	9533.4	5.23	498.6	199.0
	Stonehouse Sunshine 170891 A. R. 20335	10281.0	4.84	497.8	190.0
	Mosrose's Cherub's Auburnette 224372 A. R. 24058	8512.6	5.77	491.2	194.5
	Gusanna's Pet 220161 A. R. 24567	10132.5	4.77	483.5	184.3

Average Yield of 70 Class Leaders: 10915.8 lbs. Milk; 568.8 lbs. Butter Fat; 5.21 per cent.

The above are as they appeared Oct. 1, 1930.

SUMMARY OF 1828 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B.F.	Per Cent.
Class AAA	459	9208.6	453.3	4.92
Class BBB	115	8735.9	440.9	5.05
Class CCC	169	8510.7	434.0	5.10
Class DDD	159	8181.5	411.2	5.03
Class EEE	225	7693.8	392.0	5.10
Class FFF	213	7250.1	369.7	5.10
Class GGG	488	6944.2	348.5	5.02
	1828	8005.8	401.8	5.02

Milk Production	Butter Fat Production
Best Triple Letter Record 16056.9 lbs.	Best Triple Letter Record 694.0 lbs.
Av. Ten Largest Records 13989.2 lbs.	Av. Ten Largest Records 666.4 lbs.

HONORABLE MENTION

Largest Triple Letter Record for which Certificate has been written since last issue of JOURNAL: Grassland Zenoria 185315, Re-entry: 14725.2 lbs. milk, 608.5 lbs .butter fat in Class CCC.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis except as otherwise indicated. Re-entry test is indicated by a before the cows name. Farmers' Class record is indicated by a†*

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % B. Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Agnew, J. S., Inverness Farm, Burkeville, Va.								
*Berline of Inverness 197548	A	28	June	1048.1	5.20	54.50		
		59	July	1276.0	4.47	57.04	2324.1	111.54
s. Rose Vista Cyclop 84928 A. R.	d. Beautiful Golden Amelia 97293							
*Bernie of Inverness 177374	A	122	July	1442.6	4.51	65.06	5923.2	289.30
Dixie of Inverness 204478	C	153	July	1060.8	4.77	50.60	6048.4	272.12
*Evelyn of Open Country 228311	A	361	May	965.6	5.22	50.40		
		365	June	109.4	5.22	5.71	13947.9	631.7
Finis of Inverness 243060	G	361	July	683.5	5.50	37.59	9475.1	507.56
Fleur de Inverness 242730	G	316	July	679.1	5.01	34.02	7720.8	382.25
Inverness Dina 297691	C	224	July	790.2	5.44	42.99	7122.6	371.56
*Kitty of Open Country 232315	A	331	July	864.1	5.28	45.62	12018.2	626.17
Ruth May of Haytokah 238596	G	301	July	731.9	5.40	39.52	8079.4	430.57
Ruth of Maple Square 144609	A	297	May	362.5	4.77	17.29		
		327	June	240.6	5.86	14.10		
		358	July	71.4	5.69	4.06	8140.2	402.12
Aigler, R. J., Bellevue, Ohio.								
†Gypsy King's Martha W. 169041	A	6	July	218.2	4.39	9.58		
		37	Aug	1119.5	4.15	46.46	1337.7	56.04
s. Shuttlewick Gypsy King 75365	d. Freida Donnington of Elmpines 43141							
†Pride of Aigler Farm 218858	D	145	Aug	898.1	5.40	48.50	5346.1	264.64
Aldrich, Stuart M., The Aldrich Farm, Rehoboth, Mass.								
Bessie of Stobie Farm 180852	A	197	July	1211.1	4.44	53.77	8457.3	415.78
Gayhead's Norma 131932	A	148	July	1319.2	5.16	68.07	6971.7	340.57
Imp. Lady Brechou of Langwater 207068	A	153	July	1300.4	4.83	62.81	7198.0	328.68
*Lynbrook Royal's Madeline 126255	A	87	July	1468.3	4.11	60.35	4191.2	154.02
Lynbrook Spotlight 188727	B	292	July	1016.3	4.93	50.10	12178.9	573.53
*Patience of Wild Goose Farm 137051	A	250	July	1409.3	4.36	61.45	14058.1	535.78
*Rockingham Sunflower 224005	C	85	July	1395.5	4.31	60.15	4073.3	169.94
*Seneca's Storm of Maplecroft 187356	A	82	July	1769.8	4.32	76.46	4585.2	185.98
Allwardt, Martin T., Hiawatha Farm, Gibsonburg, Ohio.								
Hiawatha Elf 207796	D	359	Aug	636.4	5.15	32.77	11451.9	537.89
*Hiawatha Fairy 197623	C	335	Aug	832.4	5.05	42.04	12740.1	647.14
Hiawatha Peach 222316	F	365	Aug	524.9	5.25	27.56	9599.5	507.0
Andrews, N. D., Greensboro, N. C.								
†Imp. Dunwalke May Rose 197947	D	302	July	10.4	6.34	.66	5764.4	278.4
†Imp. Krysta's Stella of Les Jetteries 248946	D	137	July	802.7	6.25	50.17	4024.1	230.65
Lady Decies of Braelea 199445	C	204	July	486.0	4.85	23.57	5044.1	235.62
*†Imp. Osceola Rose of Clairmont 150709	A	305	July	219.7	5.40	11.86	8774.4	415.3
†Pacemaker's Caroline 233638	G	305	July	36.5	5.06	1.85	7043.8	352.9
Andrus, H. F., Bournedale Farms, Millerton, N. Y.								
*Atamannsit Princess Coronet 209561	D	11	Apr	508.4	4.30	21.86		
		42	May	1541.2	4.30	69.27		
		72	June	1475.6	4.41	65.07		
		103	July	1370.2	4.50	61.66	4895.4	217.86
s. Langwater Hannibal 69279 A. R.	d. Jean Du Luth Coronet 52816 A. R. 6392.							
*Atamannsit Princess La Noce 193746	D	319	June	851.1	5.63	47.92		
		350	July	796.2	5.99	47.69	11585.4	612.29
Bournedale Forget-me-not 231051	F	314	June	634.6	5.64	35.79		
		345	July	586.2	6.16	36.11	8879.1	469.13
Illustrator's Pearl 235845	G	329	June	760.1	6.32	48.04		
		360	July	715.3	6.00	42.92	10303.0	538.83
Maxim's Deborah D. 244647	G	177	June	1047.3	5.04	52.78		
		208	July	1121.1	4.86	54.49	7324.5	349.44
Maxim's Diana 235843	G	290	June	699.9	5.90	41.29		
		321	July	647.9	6.31	40.88	7929.7	464.01
Maxim's Florence 240306	G	252	June	1086.7	4.99	54.23		
		283	July	1090.6	5.03	54.86	10867.4	512.49
Maxim's Honey Sweet 246084	G	188	June	868.3	5.07	44.02		
		219	July	920.2	4.94	45.46	6556.3	306.61
Maxim's La Noce 251835	G	72	June	1183.9	3.95	46.76		
		103	July	1103.5	4.83	53.30	3946.5	171.70
*†Imp. Morwenna of Westview Farm 149241	A	266	Mar	681.4	5.45	37.14		
		296	Apr	643.7	6.14	39.52		
		305	May	178.3	6.14	10.95	8816.1	461.5

*†Shuttlewick Rose Bud 156753	A	305	Apr	430.1	4.99	21.46	10088.1	469.2
Sunnybrook Pearl 292289	F	188	June	927.4	4.45	41.27		
		219	July	926.3	4.84	44.83	6914.1	301.37
Avery, W. H., Morganton, N. C.								
*Imp. Dairymaid II. of Les Nicolles 105559	A	177	July	1095.4	4.99	54.66		
		208	Aug	1006.5	5.26	52.94	8012.6	394.48
Baer, John P., Pot Spring Farm, Timonium, Md.								
Agnes of Pot Spring 148074	A	149	July	924.1	4.80	44.36		
		180	Aug	875.2	4.37	38.25	6059.1	296.61
Belle of Pot Spring 156954	A	162	July	953.2	4.63	44.13		
		193	Aug	916.0	4.70	43.05	6556.0	325.82
*Joan of Pot Spring 218099	D	12	July	477.2	4.45	21.24		
		43	Aug	1271.0	4.45	56.56	1748.2	77.80
s. Pencoyd Herald 92450 A. R.	d. Nancy of Pot Spring 156957							
Little Spook of Pot Spring 243596	F	119	July	884.8	4.35	38.49		
		150	Aug	811.6	4.52	36.68	4822.3	202.54
Louise W. of Pot Spring 243595	G	186	July	659.7	4.59	30.28		
		217	Aug	568.6	4.30	24.45	5230.5	239.04
*Mary Frances of Pot Spring 217277	D	23	June	941.2	4.20	39.53		
		54	July	1231.8	4.20	51.74		
		85	Aug	1039.5	4.05	42.10	3212.5	133.37
s. Pencoyd Herald 92450 A. R.	d. Bessy Belle of Sunny Side 89648							
*Ray of Pot Spring 207684	B	24	June	1180.5	4.52	53.36		
		55	July	1543.2	4.52	69.75		
		86	Aug	1388.0	4.66	64.68	4111.7	187.79
s. Pencoyd Herald 92450 A. R.	d. Nanette's Belle 93201							
Willoughby Ann of Pot Spring 212930	C	61	July	1186.6	3.69	43.79		
		92	Aug	1113.5	4.17	46.43	3519.8	152.18
Bailey, Harry, Beechford Farms, Mount Tremper, N. Y.								
Beechford's Eugenie 250533	G	160	Aug	1081.2	5.08	54.92	5968.4	281.41
Beechford's Laddie's Golden Lenore 198953	D	351	Aug	611.5	5.21	31.86	12160.9	618.59
*Beechford's Ne Plus Melba 198955	D	360	Aug	895.4	5.04	45.13	13354.8	624.06
Beechford's Peerless Ruth 249400	G	201	Aug	973.2	5.04	49.05	7326.0	360.03
Beechford's Queen 228185	F	280	Aug	999.0	5.52	55.14	9804.0	515.74
*Beechford's Rosemary 125589	A	280	Aug	872.7	5.39	47.04	9593.8	500.18
Dottie of Beechford Farms 210825	E	354	Aug	731.7	5.38	39.37	11490.2	560.21
*Redvale Clara 162126	A	365	Aug	301.3	5.44	16.39	12812.3	648.5
*Saugerties Ultra Lenore 126697	A	236	Aug	1013.4	4.51	45.70	10115.3	456.32
Bancroft, Hugh, Cohasset, Mass.								
Imp. Castrorum Primrose 308875	C	49	July	1502.5	4.33	65.06	2400.4	103.13
Barclay, D. W., Chuckanut Farm, Burlington, Wash.								
*†Governor Glen's Royal Maid 207770	B	140	Aug	1299.8	5.41	70.32	6754.4	353.98
†Guernseydale Eva 113842	A	142	Aug	900.7	4.46	40.17	5044.2	216.82
Mission Farm Ann 250069	G	329	Aug	767.3	4.26	32.69	10336.4	431.25
Mission Farm Topsy 250070	G	138	Aug	913.3	5.60	51.14	4742.5	243.62
†Vesta of Mission Farm 260286	G	117	Aug	1299.1	4.50	58.46	5109.4	228.16
Barron, C. W., Est., The Oaks Farm, Cohasset, Mass.								
*Chieftain's Topsy of Oaks Farm 156926	A	138	July	1425.7	5.01	71.43	7321.8	319.87
Imp. Fanny's Pride of La Moinerie VI. 188435	A	204	July	980.0	4.80	47.04	8010.6	361.40
Imp. Marcelle de Reculet 233610	B	125	July	1019.1	5.11	52.08	5077.2	225.21
*Oaks Farm Afterglow 197719	B	12	June	536.7	4.19	22.49		
		43	July	1323.2	4.19	55.44	1859.9	77.93
s. Imp. Majesty of the Isle 103774 A. R.	d. Leader's Dusky of Oaks Farm 145613 A. R. 19271							
Oaks Farm Alberta 196339	C	135	July	798.6	5.77	46.08	3872.1	211.02
Oaks Farm Aldora 188036	A	12	June	426.4	5.51	23.49		
		43	July	1087.3	5.51	59.90	1513.6	83.39
s. Cramond Chieftain 60857 A. R.	d. Delight Fisher 91576 A. R. 13406							
*Oaks Farm Almanda 196337	C	254	July	912.3	4.85	44.25	9395.4	422.04
*Oaks Farm Asteria 197717	C	164	July	862.0	4.69	40.43	6394.9	261.82
Oaks Farm Azalea 188037	A	12	June	629.4	4.69	29.52		
		43	July	1577.8	4.69	74.00	2207.2	103.52
s. Cramond Chieftain 60857 A. R.	d. Spotswood's May Queen of Oaks Farm 95245 A. R. 16090							
Oaks Farm Baby Girl 207293	C	12	June	403.3	4.55	18.35		
		43	July	962.2	4.55	43.78	1365.5	62.13
s. Imp. Majesty of the Isle 103774 A. R.	d. Miss Spotswood of Oaks Farm 142867 A. R. 19819							
Oaks Farm Barbara 207296	E	351	July	446.1	5.67	25.29	8649.5	462.12
Oaks Farm Barmaid 218636	F	310	July	704.6	6.38	44.95	8600.4	503.22
*Oaks Farm Beda 207300	C	118	July	912.8	5.11	46.64	4593.0	221.53
Oaks Farm Beldora 218625	D	31	July	923.4	4.56	42.11		
s. Imp. Majesty of the Isle 103774 A. R.	d. Imp. Beldora II. 188425							
Oaks Farm Bernice 218634	F	337	July	799.6	6.35	50.77	9602.6	558.07
Oaks Farm Betsey 218626	D	151	July	1038.7	5.18	53.80	5601.2	257.57
Oaks Farm Bountiful 218632	F	365	July	883.8	6.88	60.81	12418.2	681.0
Oaks Farm Catherine 231503	F	192	July	916.4	5.18	47.47	7187.6	326.44
Oaks Farm Creamella 239721	F	110	July	766.8	4.98	38.19	3063.4	131.86
Raider's Pink Rose 175314	A	51	July	1206.1	4.15	50.05	2128.7	87.60
Sentry's Lily Preel 175320	A	6	June	150.2	4.32	6.49		
		37	July	855.7	4.32	36.97	1005.9	43.46
s. Sentry of Rockingham 70904 A. R.	d. Imp. Preel Lily VI. 156915 A. R. 19418							
Baumgartener Brothers, Grandvu Farm, Wrightstown, Wis.								
Grandvu Crystal 237147	G	313	July	870.9	5.22	45.46	9670.2	492.24
Grandvu Faithful 237148	G	291	July	828.2	5.33	44.14	8465.2	433.57
Grandvu Gloaming 218552	D	109	July	1132.7	4.75	53.80	4118.1	187.38

Grandvu Lauretta 237150	G	290	July	699.5	5.58	39.03	7041.1	373.55
Grandvu Ruby 245379	G	192	July	892.8	4.46	39.82	6401.4	293.24
Grandvu Sunbeam 237151	G	313	July	790.1	5.77	45.59	8808.2	472.52
Grandvu Topsy 313493	G	30	June	907.0	4.89	44.35		
		61	July	914.8	5.04	46.11	1821.8	90.46
s. Beatrice's May Rose Secret of Woodend 59451 A. R.			d. Lady's Pearl of Grand View 82928 A. R. 9254					
Beasman, F. B., Fairhaven Farms, Sykesville, Md.								
Fairhaven Edgewood 239656	G	325	July	814.2	4.88	39.73	9441.3	456.21
Fairhaven Snow Girl 182526	A	153	Aug	977.1	5.14	50.22	5949.9	298.18
Rosebud of Fairhaven 197158	B	84	Aug	1008.3	5.42	54.65	2952.6	149.03
Beck, Albert H., Broadmeadows Farm, Wayland, Mass.								
Imp. Aileen of Rues Frairies 178591	E	365	Aug	868.6	4.34	37.70	13445.6	540.2
Imp. Countess of Beaulieu 278589	A	109	Aug	1232.7	4.25	52.39	4633.3	186.10
Imp. Daphne II. of Grande Rocque 280180	E	184	Aug	840.8	4.28	35.99	5850.4	244.16
Imp. Fanny's Pride of Woodlands 278594	F	365	Aug	595.0	4.95	29.45	10854.4	512.5
Imp. Nellie's Marguerite 308879	E	89	Aug	1104.1	4.82	53.22	3422.5	164.38
Imp. Nellie's Ruby II. 308881	E	76	Aug	1316.2	4.04	53.17	3161.3	128.45
Planet's Blossom 260108	G	85	Aug	902.8	4.15	37.47	2473.1	107.03
Imp. Poundstock's Favorite 279210	A	84	Aug	1252.1	5.06	63.36	3565.0	174.55
Imp. Ren of Ashbrook 278592	D	76	Aug	1090.8	4.42	48.21	2822.4	120.07
Imp. Secret of Charroterie 278590	F	365	Aug	311.3	5.70	17.74	11392.2	604.9
Bellaire Farms, Montclair, N. J.								
Abba Star of Ward Acres 231889	G	365	Aug	256.8	6.45	16.56	9404.1	561.5
Aiyukpa K. Pet 256990	G	123	Aug	787.0	5.24	41.24	3749.9	186.03
Aiyukpa K. Wonderer 250598	G	114	Aug	988.4	5.28	52.19	4059.5	178.81
Imp. Bickleigh Briar's Valerine 275185	G	233	Aug	690.5	4.94	34.11	6800.6	303.40
Blooming Lass of Wood Ford 265663	G	128	Aug	916.5	4.44	40.69	4257.9	179.17
Blooming of Wood Ford 265665	G	123	Aug	593.1	6.43	38.14	2858.7	157.01
*Imp. Daisy of Chouet 263656	C	164	Aug	1004.2	4.85	48.70	7673.1	328.18
*Florham Murcia 191974	B	274	Aug	958.1	5.00	47.91	10077.3	520.29
*Imp. Lily III. of Chislehurst 239217	A	152	Aug	932.1	4.86	45.30	6030.6	285.54
Osceola Souvenir 246926	G	104	Aug	1039.4	4.30	44.69	3831.2	150.40
*Rock Spring Cherie Blossom 206763	C	24	June	1272.4	5.22	66.42		
		55	July	1652.5	4.69	77.50		
		86	Aug	1519.9	4.36	66.27	4444.8	210.19
s. Imp. Blanchette's Butterfat 104968 A. R.			d. Imp. Osceola Honeymoon's Blossom 115934 A. R. 16485					
Ward Acres Veda 246323	G	298	Aug	657.5	6.10	40.11	7825.9	429.16
Benson, R. Lawrence, Coventry Farm, Princeton, N. J.								
*Imp. Belladonna of Coventry 165227	A	350	Aug	1085.6	5.51	59.82	14354.1	736.14
Coventry Fanny Blossom 225031	G	338	Aug	891.3	5.59	49.82	11426.5	569.67
Coventry Fanny Charmante 236592	G	169	Aug	1136.7	4.71	53.54	6378.6	296.09
Coventry Fanny Comely 234491	F	69	Aug	1418.0	4.07	57.71	3123.2	128.81
Coventry Fanny Sheen 228741	G	357	Aug	958.5	5.64	54.06	11854.3	612.25
*Coventry Valentine Blossom 192200	B	134	Aug	1323.6	5.00	66.18	6345.7	289.37
*Imp. Florrie of Melrose 163599	A	14	Aug	627.7	4.38	27.49		
s. Imp. Sailor Lad V. of the Fontaines 123257 A. R.			d. Fanny VI. R. A. A. S. 2076 P. S.					
Bingham, Leland C., Edinham Farm, New Milford, Ohio.								
Edinham's Pauline Fancy 299259	G	238	July	790.8	3.85	30.45	6944.4	272.36
Leap Year Rose of Lincoln Way 102492	A	321	July	845.7	4.72	39.92	11187.7	492.05
Princess's Daisy of Lake View 297197	G	112	July	807.6	5.09	41.11	3204.7	155.41
Rose Rouge of Lincoln Way 2d 166999	A	298	July	1051.9	3.78	39.76	12882.2	503.99
Silver Creek Lodge May Day Queen 215106	D	160	July	998.7	4.44	44.34	6269.4	280.54
Silver Creek Lodge Virginia 241818	F	166	July	685.7	5.06	34.70	4646.1	232.53
Silver Creek Lodge Xmas Cheer 230370	F	287	July	850.1	5.04	42.85	9169.7	444.40
Bingham, R. C., Edinham Farm, New Milford, Ohio.								
Woodvale Fairy Queen 148226	A	79	July	1205.9	4.66	56.19	3244.9	152.10
Borg, G. W., The Borg Farms, Delavan, Wis.								
Daphne's Echo of Ingersoll's Farms 184758	B	198	Aug	746.6	4.28	31.95	6297.8	274.67
Delight of Tilden Farms 213438	D	327	July	207.1	3.80	7.87		
		358	Aug	1133.6	3.80	43.08	6057.7	296.64
†Diana's Daphne of Tilden Farms 249714	G	269	Aug	457.6	5.13	23.47	6139.1	271.89
Emerald of The Borg Farms 282775	F	269	Aug	585.2	4.41	25.81	6493.4	267.15
Emerald's Ruby of Echo Bay Farms 171021	A	198	Aug	722.6	4.71	34.03	6573.7	274.77
Pansy of Tilden Farms 213439	C	153	Aug	688.3	5.20	35.79	5537.5	256.18
Prince's Pearl of Echo Bay Farms 169580	A	153	Aug	774.4	4.80	37.17	4612.0	206.52
Bosworth, W. H., Oakwood Farm, Algona, Iowa.								
Oriental Suzanne 220859	E	235	July	1047.2	4.77	49.95	8866.3	415.44
Bradley, Helen S., Wolf Pen Farm, Southboro, Mass.								
Langwater Aline 264809	F	115	Aug	1462.9	4.78	69.93	5340.2	253.18
Wolfpen Nantilly 258027	G	11	July	408.0	4.34	17.71		
		42	Aug	1256.4	4.34	54.53	1664.4	72.24
s. Langwater Claimant 60952 A. R.			d. Harwood Nancy 93393					
Branson, Thomas F., Fellowship Farms, Anselma, Pa.								
Agnes of Maple Haven 274707	F	30	May	990.0	4.51	44.65		
		60	June	975.8	4.18	40.79		
		91	July	928.6	4.60	42.72	2894.4	128.16
s. Saugerties Cavalier's Ultra 89467			d. Delilah's Beauty of Lakewood 111086					
Albamont Innocence 121734	A	228	July	931.9	4.58	42.68	8483.3	365.43
Atamannsit Trillium 241700	G	284	July	811.9	5.23	42.46	9285.0	477.48
Beauty's Marguerite 107873	A	16	June	630.1	3.98	25.08		
		47	July	1325.8	4.04	53.56	1955.9	78.64

s. Lord Merlin of Vlaumans Kill 53567		d. Glenwood's Beauty of Haddon 29608						
Brookmead's Viola 133158	A	328	July	920.1	4.70	43.24	11370.6	552.01
Dairymaid Midget 189329	B	304	July	723.4	5.27	38.12	9425.5	460.16
Delilah's Beauty of Lakewood 111086	A	269	July	660.5	5.06	33.42	7650.9	356.74
Diana of Ledgewood 110086	A	273	July	699.7	5.10	35.68	7429.7	389.26
Fair Field Olive 132775	A	273	July	679.2	4.82	32.74	9639.2	436.33
Ledgewood's Pansy 179257	A	20	June	818.3	4.14	33.88		
		51	July	1275.7	3.84	48.99	2094.0	82.87
s. Upland's Ultra Lad 58289		d. Ledgewood's Daphne 108040						
Moorland Dolly Varden 192031	A	212	July	880.3	4.60	40.49	7654.5	355.89
Branson, Thomas F., Florillon Farm, Bryn Mawr, Pa.								
*Imp. Risbecq of Vimiera 2d 214911	C	175	June	1006.5	5.50	55.36		
		206	July	900.0	5.79	52.11	7657.1	413.93
Breitrick, O. H., Golden Echo Farm, Sheboygan Falls, Wis.								
Alice of Golden Echo 294807	C	309	July	508.2	4.39	22.31		
		340	Aug	472.3	4.79	22.62	8706.1	398.31
Dairymaid of Cloverleaf 97712	A	304	July	618.7	4.35	26.91		
		335	Aug	654.2	4.30	28.13	8034.4	360.39
Erna of Golden Echo 305397	B	142	July	878.7	4.24	37.26		
		173	Aug	676.5	4.00	27.06	5254.6	214.77
Nellie of Golden Echo 281102	A	309	July	561.7	5.15	28.93		
		340	Aug	455.8	5.59	25.48	7110.4	373.82
Sweet Alice of Golden Echo 295908	G	286	July	425.0	5.21	22.14		
		317	Aug	421.2	6.19	26.07	5655.6	328.73
Tulip of Golden Echo 294809	F	255	June	542.4	6.02	32.65		
		286	July	305.0	6.90	21.05		
		317	Aug	418.6	5.80	24.28	6252.8	326.10
Violet's Tulip of Golden Echo 195569	C	228	July	829.3	4.59	38.06		
		259	Aug	801.1	5.04	40.38	7410.0	391.81
Brewster, George S., "Fairleigh," Oyster Bay, N. Y.								
Golden Belle of Fairleigh 244718	G	138	Aug	838.2	3.80	31.85	4344.4	185.16
Proud Belle of Fairleigh 228442	G	332	Aug	595.2	5.38	32.02	9790.9	462.50
Rock Fairy of Fairleigh 215994	F	334	July	760.4	4.92	37.41		
		365	Aug	720.4	5.09	36.67	9848.7	502.3
Brielman, Eugene O., Abby Lodge Farm, Pittsfield, Mass.								
Charmante's Red of Abby Lodge 222058	E	157	July	758.0	5.58	42.30	4334.0	213.02
Monarch's Miss Sark of Abby Lodge 234082	F	320	July	569.9	5.56	31.69	6418.7	386.27
Pittsfield's Imogene of Abby Lodge 222061	F	339	July	678.7	6.12	41.54	7987.0	449.52
Polly Nicolles of Abby Lodge 222057	E	307	July	600.7	6.36	38.20	7581.2	445.20
*Raymond's May Rose of Abby Lodge 163130	A	135	July	890.5	4.68	41.68	4498.8	195.50
Sark Queen of Abby Lodge 222062	F	261	July	600.4	5.80	34.82	6047.1	328.52
Briggs, Glenn F., Glendora Farm, Auburn, N. Y.								
†Yolanda Frost of Glendora 242193	G	122	July	810.8	5.09	41.27	3768.1	187.82
Brown, Henry M., Savada Farms, Whitesboro, N. Y.								
*Easter Queen's Princess of Forest Hill 173377	A	70	June	1453.6	3.45	50.15		
		101	July	1359.9	3.57	48.55	4997.4	198.07
Elizabeth's Itchen Princess 246348	G	150	July	706.6	5.33	37.66	3952.1	200.88
Hygienic Queen 242009	G	170	July	708.6	4.84	34.30	4376.2	203.55
Mildred Chene of Hill Side 250208	G	101	July	1104.2	4.39	48.47	3650.2	166.95
Bunnell, Herschel N., Turtlecreek Farms, Lebanon, Ohio.								
Queen Anna of the Bonnie Brae Farm 156671	A	361	June	134.4	3.40	4.57		
		365	July	133.7	3.40	4.55	8316.2	401.1
Burden, Henry, Longview Farms, Cazenovia, N. Y.								
*†Floret of Eastside 122548	A	168	July	943.6	4.37	41.24	5878.5	264.42
Inez of Longview 301275	G	122	July	594.9	4.89	29.09	2551.4	124.68
Marie of Longview 231281	C	334	July	579.6	5.79	33.56		
				56.3	5.79	3.26		
		365	Aug	223.9	4.45	9.96	9563.1	518.4
†Rosalind of Longview 156668	A	92	July	769.0	4.81	36.99	2570.5	118.26
Bureau of Dairy Industry, Columbia, S. C.								
Coker Diamond's Rose 248358	G	304	Aug	705.8	4.93	34.80	8686.9	402.42
Hazelwood's Cora 239350	G	330	Aug	566.1	6.03	34.14	7944.2	438.34
Hazelwood's Leila D 245806	F	169	Aug	793.5	5.20	41.26	4903.3	234.80
Hazelwood's Lola 239351	G	356	Aug	744.0	4.75	35.34	10626.2	504.61
Butterworth, William, Midvale Farm, Moline, Ill.								
Midvale Betsey 210464	D	276	July	692.4	4.70	32.54	7853.5	369.18
†Midvale Esther 117179	A	81	July	1116.2	4.15	46.32	3083.1	142.70
Midvale Eva 131762	A	9	Apr	202.6	4.50	9.12		
		40	May	1211.7	4.50	54.53		
		70	June	1188.8	4.63	55.04		
		101	July	1131.9	4.42	50.03	3735.0	168.72
s. Rex's King of Maple Hill 45841 A. R.		d. Eva of Midvale 87170 A. R. 13645						
Midvale Joan 159373	A	365	July	591.1	5.65	33.40	8874.8	472.6
Midvale Mayflower 136858	A	344	July	424.8	4.95	21.03	7381.5	344.45
Midvale Milkmaid 2d 196741	B	153	July	868.9	4.66	40.49	4807.0	212.53
†Midvale Molly 143842	A	15	June	458.5	4.15	19.03		
		46	July	995.2	4.15	41.30	1453.7	60.33
s. Laudholm Sentinel 62565		d. Midvale Dawn 113963						
Midvale Princess 124615	A	345	July	623.0	5.62	35.01	9178.6	465.87
†Midvale Victoria 248893	G	19	June	508.0	5.10	25.91		
		50	July	805.0	4.38	35.26	1313.0	61.17

s. Don of White Farms 108106	d. Midvale Moonbeam 202863							
†Midvale Winsome 159375	A	102	July	840.2	4.40	36.97	3189.0	144.89
*†Rex's Princess of Midvale 99507	A	65	July	1267.5	4.48	56.78	2699.0	123.77
Cadwalader, Dorothy E., Chestnutwold Farm, No. 2, Phoenixville, Pa.								
*Chestermont Clover Girl 156836	A	193	Aug	1292.2	4.03	52.08	9389.5	419.76
Chestermont Dawn's Freesia 213683	E	236	Aug	932.8	4.97	46.36	8294.4	399.11
Chestermont Sunburst 156834	A	351	Aug	481.6	5.01	24.13	12101.1	620.17
Chestnutwold Faith 230460	E	136	Aug	1050.1	3.75	39.38	5267.6	210.90
Chestnutwold Lucia 254887	G	99	Aug	1148.7	3.94	45.26	3914.9	169.17
Chestnutwold Shirley 242170	G	160	Aug	1255.0	4.75	59.61	6886.7	319.50
Chestnutwold Virginia 254890	G	90	Aug	1380.5	3.57	49.28	4059.1	154.86
Chestnutwold Wanda 232965	G	365	Aug	250.6	4.97	12.45	10956.5	530.9
Cadwalader, Forrest Warren, Chestnutwold Farm, No. 1, Wayne, Pa.								
*Chestnutwold Gracious Dawn 180173	A	187	Aug	1373.0	5.00	68.65	9957.6	458.38
Cadwalader, Grayce M., Chestnutwold Farm, No. 2, Phoenixville, Pa.								
Chestnutwold Freesia 232966	G	365	Aug	331.9	5.17	17.16	10714.1	508.8
Caldwell, R. B., Hazelwood Farms, Chester, S. C.								
Hazelwood's Alpha 251691	G	128	Aug	705.4	4.75	33.51	3240.9	157.36
*Hazelwood's Beta 210213	B	201	Aug	957.8	4.67	44.73	7807.9	367.70
Hazelwood's Jessie 239031	G	365	Aug	528.6	5.18	27.38	9269.8	475.4
Cassatt, E. B., Est., Chesterbrook Farm, Berwyn, Pa.								
*†Florence Hyacinth Queen 176773	A	92	Aug	1041.0	4.06	42.26	3568.9	146.82
†Lady Honor's Daisy 250375	F	26	July	505.6	5.30	26.80		
		57	Aug	622.4	5.30	32.99	1128.0	59.79
s. Brookmead's Prince Daylo 109580 A. R.	d. Lady Honor 157951 A. R. 22506							
†Ruth Hyacinth 229629	E	178	Aug	697.8	4.15	28.96	4815.5	198.63
Caumsett Corporation, The, Huntington, N. Y.								
Aiyukpa Belle 178174	A	203	Aug	1242.6	4.58	56.91	9120.0	405.92
Albamont Arethusa 111350	A	365	Aug	678.1	4.83	32.75	12480.0	588.1
Caumsett Farm Countess 243006	G	319	Aug	792.9	5.28	41.87	9814.7	479.96
Caumsett Farm Delightful 245777	G	221	Aug	930.4	5.67	52.75	7493.0	387.55
Caumsett Farm Pride 237326	G	365	Aug	540.5	4.83	26.11	11689.9	601.6
Caumsett Pearl 197858	B	57	July	1492.6	4.09	61.05		
		88	Aug	1392.3	4.52	62.93	4019.5	186.04
Caumsett Ruby 220185	E	326	Aug	963.7	5.89	56.76	11882.4	667.49
Fairydale Arbutus 234049	B	349	Aug	882.8	5.19	45.82	11889.5	614.18
*Mixter Royal Opal 166711	A	46	July	1502.4	3.71	55.74		
		77	Aug	1349.5	4.22	56.95	3521.2	145.08
Winnetuxet Arethusa 245367	D	162	Aug	1071.7	5.56	59.59	6860.5	324.52
Chambers, A. H., Maple Lane Farm, Kingston, N. Y.								
Brook Farm Lily 124107	A	335	Aug	920.4	4.95	45.56	12402.8	570.96
Butterfly of the Prairie 161086	A	358	Aug	828.2	5.16	42.74	12483.1	628.10
Maple Lane Lucy 191061	C	347	Aug	1081.3	5.60	60.55	12988.8	666.95
Maple Lane May's Lindy Lou 231165	G	358	Aug	880.5	4.82	42.44	11734.0	568.18
Maple Lane Monarch's Dew Drop 243232	G	351	Aug	930.7	5.33	49.61	11094.9	569.29
Maple Lane Monarch's Juanita 220506	E	319	Aug	1001.6	5.06	50.68	11596.3	560.15
Maple Lane Monarch's Patience 255222	G	80	Aug	1376.8	4.07	56.04	3561.1	137.30
Maple Lane Rosebud 242036	G	207	Aug	1005.9	5.47	55.02	7389.9	399.53
Maple Lane Suzanna 260835	G	123	Aug	1020.1	5.62	57.33	4315.6	224.58
Clark, George P., Horse Shoe Falls Farms, Shannock, R. I.								
†La Belle's Vita 233190	F	27	June	897.9	6.31	56.66		
		58	July	1101.9	4.03	44.41		
		89	Aug	1121.1	4.11	46.08	3120.9	147.15
s. Warrior of Destiny 60692 A. R.	d. Sundari's Beauty Eagle 94040 A. R. 11858							
*Wendmere Planet's May Belle 205467	D	219	July	910.6	5.31	48.35		
		250	Aug	803.9	5.39	43.33	8481.9	437.88
*Yeoman's Mixter Mayflower 166683	A	240	July	889.7	4.55	40.48		
		271	Aug	725.9	4.46	32.38	9833.5	443.08
Clark, H. D., Ashlawn Farm, Fitchburg, Mass.								
Ponakin Pansy 181955	B	128	June	876.6	6.20	54.35		
		159	July	852.5	5.84	49.79	5204.5	308.92
Clemson Agricultural College, Clemson College, S. C.								
Marmion's Fancy Princess 239557	F	193	Aug	845.0	4.44	37.52	6032.5	243.51
*Marmion's Golden Gloria 214312	D	117	Aug	984.1	4.38	43.10	4300.4	182.25
Marmion's Miriam 249379	G	76	Aug	983.1	3.89	38.24	2546.4	85.11
Marmion's Patricia 249378	G	99	July	920.5	4.85	44.64		
		130	Aug	883.3	4.98	43.99	4034.0	178.72
Marmion's Roberta 239560	G	271	Aug	653.9	5.05	33.02	6429.6	311.19
Mimosa Gaiety 2d 233940	E	355	Aug	737.3	6.03	44.46	9955.9	532.26
Cooke, Walter E., Broadacre Farms, Wyckoff, N. J.								
†Imp. Bella Rosa of Jetteries 275548	D	116	July	1128.3	4.72	53.25	4574.6	207.99
†Imp. Sweet Melrose 275535	A	116	July	1171.7	5.17	60.58	4790.7	255.92
Cornell University, Ithaca, N. Y. 1 & 2 day tests.								
Mota Confidant 247308	G	346	Aug	401.1	4.54	18.21	6938.8	303.00
Ultra's Confidant 221463	F	332	Aug	647.2	4.77	30.87	7962.5	377.37
Corning, Parker, Corning Farm, Glenmont, N. Y.								
†Imp. Autumn Daisy of the Manor 275538	A	162	Aug	705.4	4.17	29.42	4840.8	205.72
†Imp. Candie's Rita III. 278479	C	44	Aug	999.5	4.41	44.08	1396.3	62.13
Imp. Chance's Loveleet 279206	D	110	Aug	1112.5	3.90	43.39	4180.2	168.65

†Imp. Furlough of Anneville 279207	E	136	Aug	815.0	4.89	39.85	4050.8	189.69
†Imp. Iris of the Glen 278478	D	113	Aug	755.5	4.61	34.83	3063.2	135.08
†Imp. Primrose of Corning Farm 279201	C	54	July	1101.0	3.69	40.63		
		85	Aug	1047.3	4.46	46.71	3026.7	131.35
†Imp. Vena of the Jaonnets 275540	A	132	Aug	744.5	4.73	35.21	3731.1	179.72
†Imp. Verbena of North View 278482	D	82	Aug	1159.5	3.76	43.60	3170.4	132.67
Cox, Harry B., Barnegat Ranch, Grass Valley, Calif.								
†Alma of Birdell Farm 118940	A	286	Aug	112.2	5.05	5.67	9185.6	440.7
†Alma's Pearl of Oregon 220625	E	305	Aug	309.6	5.52	17.09	6309.8	357.2
Azalea of Barnegat 233272	G	294	Aug	531.1	5.54	29.42	5767.6	298.43
†Dominator's Lily 239248	E	130	June	746.6	5.27	39.35		
		161	July	764.0	4.92	37.59		
		192	Aug	720.4	5.20	37.46	5196.3	262.33
†Linnie of Chicona 89101	A	217	Aug	689.5	5.56	38.34	7118.0	335.64
†Madaline of River Lawn 186048	A	9	July	299.4	4.94	14.79		
		40	Aug	1093.8	4.94	54.03	1393.2	68.82
s. Imp. Fair Boy of Riverview 70948	d. Athlone Weller's Golden Maid 109655 A. R. 10730							
†Phoebe of Birdell Farm 127448	A	95	Aug	1281.1	4.09	52.40	4079.3	157.86
†Valley Gem Senami 254416	G	63	Aug	711.3	4.60	32.72	1477.5	64.59
†Viola's Emmogene of Few Acres 213879	C	96	Aug	1064.1	4.14	44.05	3524.5	140.49
Cox, Louis S., Randot Farm, Methuen, Mass.								
Randot Betsy 4th 294285	G	308	Aug	801.6	5.39	43.21	8941.2	413.71
Randot Glorymix 229651	G	365	Aug	191.9	6.07	11.65	10215.2	564.0
Randot Glow 3d 287414	F	365	Aug	159.7	6.53	10.43	8885.6	517.0
Randot Pansy 2d 304084	G	144	Aug	845.3	5.30	44.80	4251.3	193.50
Cramer, Joe, Fern Hill Guernsey Farm, Menomonie, Wis.								
*Beulah of Kreemy Dale 161642	A	210	July	711.9	4.91	34.95	6439.9	303.64
*Daisy of Kreemy Dale 186191	B	248	July	1008.0	4.59	46.27	8950.3	417.07
Cramer, John, Jr., Fern Hill Guernsey Farm, Menomonie, Wis.								
*Evelyn of Fern Hill 195819	C	177	June	859.1	4.54	39.00		
		208	July	783.2	4.57	35.79	6260.9	291.97
Hollyhock of Fern Hill 230941	E	185	July	726.0	5.27	38.26	5703.4	284.96
Launy's Dimple of Fern Hill 203646	C	234	July	891.8	5.37	47.89	7634.8	412.29
*Rose of Fern Hill 163390	A	172	July	957.5	5.06	48.45	6601.8	304.54
Syble of Fern Hill 181175	A	163	June	1077.9	4.45	47.97		
		194	July	940.0	4.50	42.30	7465.1	318.76
Crocker, Charles T., Weywood Farm, Thompson, Ohio.								
†Weywood's Rosabelle 180133	B	259	Aug	826.0	5.55	45.84	10017.2	600.32
Curtis, Roy M., Donahue, Iowa.								
Stella's Lily's Maid 219181	A	304	July	917.1	4.96	45.49	12038.5	632.40
Dane, Ernest B., "Longwood," Center Harbor, N. H.								
Busy Bee of Roughwood 5th 222804	F	284	Aug	877.9	5.22	45.83	8254.6	411.94
*Patricia of Roughwood 147167	A	343	July	859.1	5.83	50.09		
		365	Aug	556.8	5.83	32.46	12287.8	635.0
Roughwood Animation 229125	E	71	Aug	1039.7	5.29	55.00	2453.1	125.92
Roughwood Balsam 244034	G	163	Aug	833.6	4.94	41.18	4551.2	196.73
Roughwood Barbara 229713	G	358	Aug	860.6	5.62	48.37	11625.0	564.17
*Roughwood Clarissa 212503	D	162	July	1141.0	5.51	62.87		
		193	Aug	1092.1	5.27	57.55	7380.1	354.74
Roughwood Columbine 215462	E	212	Aug	813.6	5.37	43.69	5996.8	295.93
Roughwood Elegance 244029	G	144	July	775.0	5.54	42.94		
		175	Aug	733.5	5.82	42.69	4515.3	229.98
Roughwood Lassie 228393	E	59	Aug	1085.6	4.99	54.17	2019.2	93.38
Roughwood Princess Pat 235324	G	231	Aug	969.2	5.41	52.43	8099.3	362.80
Davis, Eugenia Cassatt, Kelso Farm, Berwyn, Pa.								
†Kelso's Lilly 250899	G	110	Aug	716.8	5.35	38.35	2819.3	132.18
†Kelso's Wild Tyme 250898	G	107	Aug	770.8	4.48	34.53	2915.3	135.73
Davis, Westmoreland, Morven Park Farm, Leesburg, Va.								
Morven's Pearl Clayter 126390	A	337	May	392.6	5.15	20.22	7378.0	350.1
Morven's Victoria Violet 254252	G	326	May	789.6	4.87	38.45	8986.8	430.84
Davison, H. P., Mrs., Peacock Point, Locust Valley, N. Y.								
Mermaid of Warrison 208540	C	199	June	890.5	5.82	51.83		
		230	July	833.4	5.30	44.17	8714.8	441.32
Dillon, Clarence, Dunwalke Farm, Bedminster, N. J.								
*†Imp. Dunwalk Gem's Beauty 190667	A	302	Aug	1150.8	5.33	61.34	13994.4	722.11
*†Imp. Sweet Maggie IV. des Galliennes 190651	A	140	Aug	1639.1	4.69	76.87	8014.5	360.57
Dillon, D. Frank, Shadow Farm, Leominster, Mass.								
Clairmont Ultra May Queen 197945	D	365	Aug	607.6	5.66	34.39	10263.7	535.8
Generous Golden Fragrance 197944	B	29	July	963.8	4.45	42.89		
		60	Aug	922.5	3.82	35.24	1886.3	78.13
s. Langwater Mixter 69371	d. Mixter Sweet Rose 151335							
May Rose's Rose Maid 184434	B	342	Aug	553.1	5.75	31.80	8628.5	469.51
Mixter Farm Oakleaf 124195	A	181	July	738.6	5.09	37.59		
		212	Aug	798.6	4.79	38.25	6306.0	304.42
Mixter Sweet Rose 151335	A	9	July	255.3	4.60	11.74		
		40	Aug	949.0	4.54	43.08	1204.3	54.82
s. Cramond Victor 46480 A. R.	d. Yeoman's Mixter Fragrance 79707 A. R. 9421							
Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y.								
†Governor II. of the Ruettes' Bertha 238661	F	202	Aug	504.9	5.70	28.78	4103.9	222.67

†Governor II. of the Ruettes' Bountiful 232428	F	211	Aug	612.6	4.61	28.24	4834.4	222.31
*†Stadacona Betty 222819	D	16	July	561.1	5.27	29.57		
s. Knollwood Romantic 101072 A. R.		d. Governor II. of the Ruettes's Barbara 167127						
Stadacona Brenda 238665	G	215	Aug	624.6	4.68	29.23	5409.4	253.72
†Stadacona Butter Girl 243029	G	201	Aug	660.3	5.02	33.15	5131.8	255.18
Stadacona Cherry 233033	G	253	Aug	586.3	5.74	33.65	6712.1	377.28
Stadacona Delight 238663	G	217	Aug	590.5	5.47	32.30	5353.9	275.02
†Stadacona Favorite 238664	G	207	Aug	775.6	5.36	41.57	6255.5	323.94
†Stadacona Moss Rose 221280	F	254	Aug	678.1	5.25	35.60	7017.0	353.53
*Stadacona Poppy 205241	E	335	Aug	204.3	5.64	11.52	6652.8	380.00
Dozier, J. M., Oakland Farm, Lee Hall, Va.								
Anton's Eva of Griffwood 140077	A	136	July	688.9	5.61	38.65	2980.5	180.17
Jomado's Charity 173629	A	142	July	1071.1	3.94	42.20	5424.7	239.37
Strontia Charity 2d 155540	A	258	July	1271.6	3.96	50.36	12099.7	544.42
Dunsha, Paul J., "The Ridge," Sharon Center, Ohio.								
*Alresford's Lady Caroline 156521	A	224	Aug	646.6	4.42	28.58	6289.3	268.23
†Countess Itchen of Kath-a-Jule 115696	A	228	Aug	669.9	4.73	31.69	6747.0	312.17
du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.								
Gem of Longwood 177890	A	192	Aug	936.2	4.55	42.60	7389.9	319.73
Guardsman's Babette 239748	F	130	Aug	893.0	4.19	37.42	4359.1	190.83
Guardsman's Brightness of Longwood 239751	G	212	Aug	719.9	6.35	45.71	5208.2	299.18
Guardsman's Brilliant of Longwood 239752	F	31	July	869.2	5.44	47.28		
		62	Aug	819.2	5.31	43.50	1688.4	90.78
s. Helen's Guardsman 108711		d. Helen of Longwood 173555						
*Kilmany of Longwood 180123	A	21	July	986.5	3.84	37.88		
		52	Aug	1524.3	3.84	58.53	2510.8	96.41
s. Atamannsit Publican 85023 A. R.		d. Dairymaid's Daffodil 119048 A. R. 16594						
*Kitty Bloom 189878	B	192	Aug	1020.8	4.08	41.65	7709.2	308.97
*Longwood Gloria 182960	B	203	Aug	896.2	4.99	44.72	6850.6	348.39
Longwood Publican's Benefactress 239746	G	260	Aug	997.7	4.24	42.30	10136.7	418.92
Masher's Nora 214887	C	6	July	226.3	3.51	7.94		
		37	Aug	1308.2	3.51	45.92	1534.5	53.86
s. Warrior's Masher of Buttonwood 84685		d. Hero's Nora of Buttonwood 161953						
*May Day of Longwood 166334	A	261	Aug	1190.2	4.40	52.37	11722.8	514.09
Publican's Actress 218326	E	250	Aug	753.6	5.02	37.83	7076.2	333.91
Publican's Bluebelle of Longwood 227100	F	250	Aug	781.0	4.47	34.91	7338.4	309.69
Publican's Bonita of Longwood 239749	G	216	Aug	869.3	4.61	40.07	6649.8	283.25
Publican's Brilliant of Longwood 231366	F	227	Aug	854.4	4.75	40.58	6949.5	306.57
*Publican's Granny 182961	B	258	Aug	940.8	4.84	45.53	8476.8	412.45
*Renowned Rowena 163244	A	247	Aug	685.0	5.35	36.65	7955.7	386.68
Eisele, J. A., Eisele Guernsey Farm, Oklahoma City, Okla.								
Ella of King Hill 170997	A	358	July	1027.4	4.43	45.51	13560.6	582.34
Fern Hill Myrtle 229263	F	229	July	484.8	5.69	27.59	6747.5	310.29
Harriett of Primrose 228821	F	362	July	789.9	5.16	40.76	11447.4	530.90
Henrietta of Primrose 228822	E	57	July	1590.3	3.83	60.91	2787.2	103.64
Lady Worthy of Hon Terra 264217	G	8	May	310.8	3.50	10.88		
		38	June	1242.4	3.50	43.48		
		69	July	1217.4	3.79	46.14	2770.6	100.50
s. Betty's Master of Iowanola 83384 A. R.		d. Sophia of King Hill 154484						
Royalist's Charm of Fern Hill 229260	E	223	July	879.8	4.25	37.39	7758.5	335.08
Royalist's Dolly of Fern Hill 185428	B	271	July	718.2	5.70	40.94	7490.7	397.06
Ultra Pride of Hon Terra 235905	G	355	July	921.8	4.93	45.44	11707.6	518.72
Ellis, Theodore T., "Knollwood," Worcester, Mass.								
*Laudholm Lady Pat 174486	A	316	Aug	916.8	5.32	48.77	12149.7	609.63
*Imp. Nelly's Beauty of Vale View 160520	A	316	Aug	820.4	5.23	42.91	10949.0	504.35
Wyebrook Viola 146102	A	158	Aug	955.4	5.35	51.11	5821.7	270.90
Emery, Mary M., Est., Resthaven Farm, Mariemont, Ohio.								
Mariemont Beatrice 240445	G	228	Aug	808.0	4.26	34.42	6567.1	289.32
Mariemont Belle 251094	G	104	Aug	1123.9	4.09	45.97	3831.7	160.46
Mariemont Betsy 234208	G	274	Aug	962.1	4.33	41.66	9364.7	418.62
Mariemont Violet 227527	F	212	July	1083.8	4.34	47.04		
		243	Aug	1042.7	4.11	42.85	8160.3	349.34
*†Imp. Osceola Viola 154907	A	153	Aug	1047.4	4.23	44.31	6190.6	250.17
Ervin, J. M., Erinvine Dairy, Darlington, S. C.								
Dolly of Erinvine 229840	B	110	July	994.6	4.12	40.98	3783.9	176.74
Glenwood's Pride of Erinvine 260881	A	122	July	1193.5	3.83	45.71	4330.6	192.22
Taddy J. 194390	A	122	July	1011.6	4.57	46.23	4631.1	212.27
Fahrney, E. H., Walden Farm, Oshkosh, Wis.								
†Edna of Waldwic 135945	A	243	July	748.2	4.34	32.47	7839.4	362.54
†Pine Top Ninetta 146817	A	237	July	688.3	4.24	29.18	7766.2	379.72
Walden Prima Donna 200136	D	243	July	601.4	5.67	34.10	5887.2	311.71
Ferguson, R. H., Walnut Grove Farm, Kirkwood, Pa.								
†Carnation of Walnut Grove 168162	A	25	May	1018.9	4.35	44.32		
		55	June	1109.5	4.27	47.38		
		86	July	1004.3	4.66	46.80	3132.7	138.50
s. Oxford Boy of Walnut Grove 86934		d. Naide of Walnut Grove 63129						
Pearl of Walnut Grove 156494	A	119	July	1070.3	5.21	55.76	4581.0	236.71
Ultra Frances of Walnut Grove 225909	E	139	July	887.0	4.80	42.58	4929.4	244.08
Ultra Miriam of Walnut Grove 225912	E	139	July	924.9	4.85	44.86	4890.0	241.22
Firestone, H. S., Firestone Farms, Akron, Ohio.								
Barkrest Irene 226646	F	251	Aug	1177.0	5.21	61.32	10959.5	537.24
*Betty Lee of Elgercon 194286	C	267	Aug	934.6	5.92	55.33	9892.6	548.61

Firestone Five Points Star 284034	G	163	Aug	680.2	5.72	38.91	4196.1	219.88
Firestone Rose Charmante 285491	G	168	Aug	739.0	4.96	36.65	4428.8	222.57
*Langwater Clara 127874	A	263	July	910.5	5.29	48.17		
		294	Aug	891.5	5.89	52.51	10571.0	597.17
*†Miss Daisy of Maple Hill 72610	A	241	Aug	979.0	4.35	42.59	9711.5	409.26
Fisher, W. E., Windsor, Colo.								
†Lanas' Amy of Guernsdale 301079	G	153	July	663.1	5.49	36.40	4402.5	214.01
FitzGerald, Lillian M., The Gerald Farm, Derry, N. H.								
Bayberry Bonnie 75806	A	92	Aug	1162.7	4.73	55.00	3872.3	167.52
Homewood Frederick's Lily 154303	A	98	Aug	1123.5	4.86	54.60	3987.8	182.22
Homewood Primrose 203472	B	92	Aug	994.9	5.08	50.54	3119.3	145.68
Fleischmann, Julius, Winding Creek Farm, Blue Ash, Ohio.								
Albamont Marigold 175371	B	348	Aug	600.5	4.98	29.90	10194.1	495.53
Betty's Jewel of Cedar View 215961	F	349	Aug	872.5	4.45	38.83	9466.3	425.92
Fable of Winding Creek Farm 199382	C	173	Aug	834.3	5.43	45.30	5956.9	293.63
Fad of Winding Creek Farm 174309	A	219	Aug	860.1	4.67	40.17	7292.7	326.34
Flippity Flop of Winding Creek Farm 240305	F	172	Aug	1022.5	4.18	42.74	6514.7	240.33
Langwater Ilex 244738	G	356	Aug	724.5	4.98	36.08	9706.2	418.16
Flinn, Ralph E., Beechwood Farms, Sharpsburg, Pa.								
*Beechwood Lady Surprise 175600	A	298	Aug	760.9	4.97	37.82	9371.1	489.94
Beechwood Ocean Princess 235742	G	365	Aug	470.4	5.91	27.80	12179.1	604.2
Beechwood Princess Claire 223528	F	312	July	923.2	5.13	47.36		
		343	Aug	892.8	5.52	49.28	11149.6	532.47
Beechwood Princess Dianthea 245057	G	267	Aug	918.9	5.09	46.77	9767.3	432.12
Beechwood Princess Edith 257379	G	94	Aug	890.1	5.12	45.57	3181.0	150.58
Beechwood Princess Milford 245056	G	167	July	942.3	5.34	50.32		
		198	Aug	885.9	5.57	49.34	6761.1	323.02
Beechwood Princess Violet 251160	G	199	July	943.3	5.09	48.01		
		230	Aug	929.9	4.67	43.43	8026.6	365.41
*Brooklandwood Golden Queen 202031	C	139	Aug	1208.2	5.12	61.86	5937.7	302.24
Phylliston's Surprise of Cherry Hill 202805	C	173	Aug	752.4	6.03	45.37	5324.8	253.30
Florida Agricultural Experiment Station, Gainesville, Fla.								
Renie of Rock Springs 130035	A	71	May	1126.0	3.08	34.68		
		101	June	1079.1	4.28	46.19		
		132	July	878.4	4.50	39.53		
		163	Aug	853.5	4.47	38.15	5332.6	217.72
Fort Dodge Creamery Co., Rosedale Farm, Fort Dodge, Iowa.								
Avondale Blanch 230585	F	362	Aug	857.5	4.40	37.73	11213.7	475.78
Rosedale Belle 247381	G	141	July	983.2	4.54	44.64		
		172	Aug	937.4	4.91	46.03	6512.9	284.75
Rossetta's Cherry Blossom of Edgewood 211747	D	272	Aug	649.5	5.03	32.67	7654.4	374.84
Roxie of Bonny Lea Farm 78489	A	130	July	1017.5	4.18	42.53		
		161	Aug	1045.8	4.44	46.43	6634.0	267.74
Fox, F. E., Waukesha, Wis.								
Allenwood Lois 241174	G	304	Aug	459.1	5.03	23.09	5408.1	237.71
Grenwode Bessina 245591	F	103	Aug	695.3	4.20	29.20	2626.6	112.27
Maple's Hopeful of Waukesha 271192	F	25	July	663.8	5.15	34.19		
		56	Aug	768.7	4.98	38.28	1432.5	72.47
s. Grenfel King 106225	d. Grenwode Maple Jane 212212							
Masher's Florisa Vesuvius 154330	A	279	Aug	410.2	5.27	21.62	6282.9	282.72
Masher S. Sarah Chequamegon 228365	F	281	Aug	543.7	5.20	28.27	6335.8	342.57
Pet's Lassie of Maple View 200948	C	139	Aug	854.3	4.42	37.76	4663.2	206.34
Serene's Arabella of Waukesha 256724	G	26	July	575.4	4.35	25.03		
		57	Aug	678.0	4.39	29.76	1253.4	54.79
s. Martindale Sterling 109409	d. Sailor's Serene of Arlymear 214994							
Sunshine's Amelia of Waukesha 256725	G	16	July	410.8	3.34	13.72		
		47	Aug	781.6	4.18	32.67	1192.4	46.39
s. Itchen May King of Maple Heights 71366	d. Aviator's Sunshine Maid 149309							
Frost, E. C., Readfield, Maine.								
Follies Queen of Winthrop 135020	A	365	July	723.3	4.96	35.88	10407.0	536.4
Tappan's Jacqueline 113621	A	365	June	357.1	5.30	18.93	12464.3	622.5
Gallup, W. A., Mayunsook Farms, North Adams, Mass.								
Mayunsook Betty 222073	F	304	July	753.6	5.64	42.50	7917.3	400.39
Tessie of Mayunsook 146651	A	304	July	710.7	4.91	34.90	8776.1	413.98
Garrison, Junius H., Greenville, S. C.								
Coker Gloria 236405	E	239	Aug	781.6	5.50	42.99	6890.4	354.34
Gaylord, E. K., Gaylord Guernsey Farms, Oklahoma City, Okla.								
†Gallant's Maid of Mission Farm 233056	F	298	July	570.6	5.40	30.81	8215.4	422.78
*Imp. Noble's Whitey of Melrose 201449	A	135	July	1082.3	5.12	55.41	5913.3	283.57
*Radium's Best Girl 203164	B	234	July	1316.4	3.67	48.31	11521.5	509.74
Gerar, Oliver W., Burlington, Wash.								
†Linneta of Riverview 165566	A	166	Aug	1194.7	5.03	60.09	8159.5	377.49
†Robin Hood's Princess Peggy 170871	A	9	June	477.2	4.57	21.81		
		40	July	1545.6	4.57	70.63		
		71	Aug	1440.1	4.09	58.90	3462.9	151.34
s. Robin Hood of Hope Farm 68822	d. Princess Molly of Hope Farm 128005							
†Sam's Princess Zita of Shannondale 206407	A	127	Aug	1513.7	3.90	59.03	7072.7	289.20
Gerry, Angelica L., Ancram House Farms, Delhi, N. Y.								
Imp. Fanny of Huriaux 275215	B	229	Aug	804.5	4.93	39.66	7066.9	339.26

Imp. Florine of Figtree 275213	A	341	Aug	837.5	4.96	41.54	12129.1	536.83
*†Lake Delaware Prudent Maid 178697	A	153	Aug	619.3	5.41	33.50	3658.1	186.52
Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.								
Lake Delaware Prude Lady 217626	E	184	Aug	366.7	4.98	18.26	4008.4	203.37
Imp. Polly du Villocq 275210	A	365	Aug	690.9	4.67	32.27	13926.4	665.0
Imp. Princess Secret 169016	A	112	Aug	1240.0	3.83	47.49	4539.3	188.20
*Imp. Verbena IV. of Myrtle Place 160772	A	338	Aug	1366.4	5.29	72.28	16733.4	835.52
†Caroline of Haddon 250371	G	82	July	758.1	4.67	35.40	2087.9	99.42
†Haddon's Graceful Lady 215299	E	170	July	865.6	4.33	37.48	5698.3	254.74
*†Haddon's Quaker Maid 3d 217227	E	196	July	763.1	4.74	36.17	6059.9	284.82
†Haddon's Tulip 215296	E	212	July	808.0	5.53	44.68	6420.6	358.40
*†Trude of Haddon 217293	E	205	July	897.4	4.29	38.50	7670.0	364.86
Glanville, F. J. & Nelson, Ben C., Liberty Farm, Lancaster, Wis.								
Liberty's Annabel 240869	G	280	July	772.6	5.21	40.25	7498.2	365.80
Liberty's Bluebell 243419	G	260	July	791.7	4.73	37.45	8301.8	384.28
Liberty's Fairy 256876	G	13	June	406.2	3.92	15.92		
		44	July	1147.1	3.92	44.97	1553.3	60.89
s. Prince Charming of Shuttlewick 88751		d. Bonny of Liberty 199825						
Liberty's Genevieve 235280	E	122	July	1083.1	4.18	45.27	4301.7	170.35
Liberty's Leading Lady 166814	A	147	July	1263.4	4.48	56.60	6941.6	291.95
Pansy of Liberty 187934	A	92	July	1291.7	4.16	53.73	4183.4	182.35
Golinvaux, Joseph, Waterloo, Iowa.								
†Guernsey Haven Dorris 208425	D	123	July	914.0	4.25	38.85	4192.3	172.31
Highland Place Beauty Mar 219576	E	163	July	673.8	3.85	25.94	5001.0	190.68
Memento's Greta of Highland Place 165596	A	181	July	726.1	4.28	31.08	5169.3	221.20
Thelma Marie of Iowanola 185339	A	117	June	842.7	5.69	47.95		
		148	July	810.6	4.96	40.21	4346.4	217.39
Gooderham, H. M., Allegheny Heights Farm, Patton, Pa.								
Betty of Allegheny Heights 213696	D	275	Aug	677.8	5.57	37.75	8060.2	430.15
Ethel of Allegheny Heights 233330	G	222	July	855.6	6.22	53.22		
				162.6	6.53	10.62		
		253	Aug	987.9	6.53	64.51	8716.0	511.94
*Pollyanna of Ebensburg 133101	A	299	Aug	1179.2	5.13	60.49	13539.6	723.85
Ultra of Allegheny Heights 294996	E	99	Aug	1341.4	4.26	57.14	4313.0	181.25
Gould, William H., "Grapelawn," Burkeville, Va.								
Al-Beu Farm's Violet 197373	A	170	July	948.6	4.09	38.80	6599.8	266.95
Bessie's Peerless Mayflower 232107	E	141	July	1111.2	4.92	54.67	5914.3	273.54
Georgianette Dimple of Fair View 173291	A	141	July	1085.1	4.41	47.85	5316.7	226.03
Laurel Bank Ellen 254777	E	78	July	1068.5	4.57	48.83	2861.2	122.68
Miss Prim of Fiddlers Green 168405	A	78	July	1177.8	4.15	48.88	3063.8	135.59
Shah's Golden Glow 234720	E	18	June	673.6	3.59	24.18		
		49	July	1132.3	4.04	45.74	1805.9	69.92
s. Langwater Shah 97043 A. R.		d. Gloria of Kenilworth 137646 A. R. 16985						
Shandon Loan Oak Lasse 234718	E	141	July	945.3	4.05	38.28	4803.9	190.46
Una's Grace of Shandon 167232	A	212	July	1040.6	4.52	47.04	8910.6	410.24
Grady, O. G., Orrville, Ohio.								
Pearl of Pokeberry 243308	G	323	July	571.9	6.25	35.74		
		354	Aug	474.9	5.30	25.17	8990.7	463.39
Gray, Herbert W., Wilbedotte Farm, Roselle, Ill.								
*Lindenhurst King's Pansy 202715	E	364	Aug	478.8	5.73	27.44		
		365	Sept	13.9	5.73	.80	9663.4	603.5
Green, George G., Greenlea Farms, Farina, Ill.								
Countess Pearl 136627	A	304	Aug	823.0	4.36	35.88	10949.7	522.45
Easter's Hope of Greenlea 244870	G	273	July	891.5	5.27	46.98		
		304	Aug	843.7	5.34	45.05	9170.8	485.62
Libby May of Greenlea 187478	B	304	Aug	589.1	5.01	29.51	9635.5	500.02
Ultra May of Greenlea 220598	E	253	Aug	981.6	5.17	50.75	9513.5	471.82
Grimland, E. H., Grimland's Farm, Almond, Wis.								
Grimland's Golden Beauty 246891	G	262	June	422.0	5.30	22.37		
		293	July	258.0	5.56	14.34		
		324	Aug	111.9	7.14	7.99	5399.2	242.32
Grimland's Silver Bell 215681	E	323	July	379.5	5.69	21.59		
		354	Aug	223.3	7.00	15.63	5939.7	301.03
Gurnett, D. W., Clearing Farm, Kingston, Mass.								
Fishermaid of The Clearing 256585	G	7	June	180.3	4.48	8.08		
		38	July	1002.6	4.48	44.92		
		69	Aug	887.0	4.58	40.62	2069.9	93.62
s. Cherry's Inspiration of The Clearing 126769		d. Winnetuxet Maid 215339						
Mildred's Lady of the Clearing 243048	G	321	Aug	674.1	5.88	39.64	7907.2	423.63
Gurnett, Mary E., Clearing Farm, Kingston, Mass.								
Atamannsit Charming Princess 216591	E	283	Aug	770.9	6.35	48.95	7733.0	488.45
Atamannsit Thanksgiving 242681	G	299	Aug	694.5	5.91	41.04	7537.1	424.01
Imp. Iris Blue Bell VI. 308877	E	73	July	1002.4	4.61	46.21		
		104	Aug	991.1	4.58	45.39	3383.8	150.83
Imp. Myrtle of Rocque Balan 308891	G	84	Aug	908.0	4.59	41.68	2465.5	112.46
*Nina of Lombardy 241767	B	279	Aug	726.6	5.07	36.84	9109.8	455.35
*Princess Primrose of Griffwood 200864	C	153	Aug	1018.2	5.96	60.68	5707.4	316.63
Imp. Prudence of Blancs Bois 279200	C	140	July	1155.0	4.42	51.05		
		171	Aug	1087.2	4.39	47.73	6862.5	297.53
Imp. Sequel's Rose Moss 279205	D	122	Aug	1074.5	4.48	48.14	4440.4	212.56
Winnetuxet Mary 256997	G	183	Aug	749.5	5.10	38.22	5203.5	246.70

Haaf, Edward C., Edgebrook Dairy, Copley, Ohio.								
Colore's Cora's Queen 295023	A	119	Aug	1504.2	5.24	78.82	6236.3	290.22
Hammond, John Henry, Dellwood Farm, Mount Kisco, N. Y.								
Hank's Fair Lady of Dellwood 232573	G	334	July	1011.3	6.31	63.81		
		365	Aug	941.9	5.54	52.18	12415.3	703.1
Planet's Dairy Maid of Dellwood 250226	G	176	July	1000.7	6.32	63.24		
		207	Aug	935.1	6.21	58.07	6896.8	398.06
Planet's Valentine of Dellwood 257262	G	57	July	1398.6	4.63	64.76		
		88	Aug	1279.7	4.40	56.31	3807.5	169.40
Hanson, H. C., Clover Glen Guernsey Farm, Barnum, Minn.								
Betty of Clover Glen 302224	G	223	Aug	582.3	5.05	29.41	5445.8	243.99
Cherry Bess of Clover Glen 233993	F	293	Aug	696.4	5.66	39.42	8709.9	459.55
Goldylock's Golden Gleam 149502	A	163	Aug	805.6	5.34	43.02	6191.8	319.58
Miss May Rose Special 169492	A	293	Aug	806.8	5.28	42.60	10312.4	566.21
Molly Maid of Clover Glen 233994	E	126	Aug	1030.8	4.98	51.33	5104.2	244.89
Princess Arrowmaiden of Clover Glen 232553	F	256	Aug	688.7	5.50	37.88	7502.6	377.31
Starlight's Pearl of Clover Glen 240138	F	158	Aug	1122.7	5.30	59.50	6658.2	313.58
Starlight's Princess 183268	A	218	Aug	787.7	4.80	37.81	7258.8	315.41
Harmon, Frank S., Tom-a-Hawk-Farms, Burton, Ohio.								
*Florene of Shady Lawn Guernsey Farm 207195	C	185	June	942.0	4.96	46.72		
		216	July	869.0	4.76	41.36	7132.4	335.05
*Warrior's Highland Lassie 179985	A	162	June	1033.4	5.27	54.46		
		193	July	972.7	5.22	50.77	7758.6	384.42
Harvey, Fred, Inc., Fred Harvey Dairy, Temple, Texas.								
Clearbrook Starlight's Le Port 101586	A	56	June	1230.2	3.50	43.06	2260.3	89.41
Sunland Park Patricia 227147	E	203	July	648.5	4.56	29.57		
		234	Aug	562.3	5.65	31.77	6019.1	330.52
Harvey, J. M., Harvey Farm, Waukesha, Wis.								
*Pandora of Utility 146624	A	30	July	1024.0	4.55	46.59		
s. Strongheart of Maple Hill 73221 A. R.		d. Masher's Rose of Utility 50713 A. R. 10476						
Harville, Thomas, Goodrich Farm, Macedonia, Ohio.								
†Cherub's Lady of Goodrich Farm 219466	D	137	Aug	964.4	4.69	45.23	5096.0	234.93
Cherub's Lilly of Goodrich Farm 237766	E	101	Aug	918.7	4.85	44.56	3475.2	159.33
Haskell, H. G., Hill Girt Farm, Cossart, Pa.								
Barbara of Good View 206244	C	77	June	1398.6	5.12	71.61		
		108	July	1316.3	4.47	58.84	4780.3	224.22
Imp. Bickleigh Flower III. 275183	F	156	July	1182.2	4.68	55.33	6274.5	287.02
*Golden Belle of Hill Girt Farm 159161	A	243	July	1018.6	5.92	60.30	9039.8	525.05
Hedgehill's Ultra Queen 2d 228608	E	131	July	918.2	5.20	47.75	4226.7	206.13
Imp. Madge of the Fountain 239230	F	216	July	928.2	4.46	41.40	6557.3	279.89
Mary Lilian 246843	G	273	July	973.6	4.87	47.41	9961.1	423.14
*Merry Girl of Hill Girt 188213	B	208	July	784.9	6.43	50.47	6677.2	383.62
Merry Helen of Hill Girt 233585	G	334	July	507.8	5.47	27.78	8585.9	436.36
Merry Noble Girl 211298	D	218	July	992.0	5.89	58.43	7421.4	418.25
Noranda's Economy of Hill Girt 233587	F	189	July	912.5	5.24	47.82	5923.9	267.63
Noranda's Patience of Hill Girt 233584	E	112	July	1009.2	5.05	50.96	3921.2	187.49
Nora Patti of Hill Girt 238745	G	266	July	959.7	5.87	56.33	9349.1	476.34
Royal's Amazon of Hill Girt 233586	G	347	July	863.1	5.20	44.88	10003.0	490.67
Royal's Ultra Golda of Hill Girt 221973	D	78	June	1291.1	5.10	65.85		
		109	July	1244.2	4.38	54.50	4738.2	199.15
Royal Virginia Ellen 238744	G	239	July	750.5	4.90	36.77	6012.4	284.59
Hastings, J. T., Green Meadow Farm, Kirkwood, Pa.								
†Green Meadows Cherry 170951	A	205	Aug	1030.8	4.40	45.36	8571.9	379.31
†Green Meadows Clover May 219797	D	98	Aug	1151.7	4.08	46.99	3884.5	159.43
†Green Meadows Itchen's Bonney 169316	A	82	June	1367.1	4.41	60.29		
		113	July	1278.3	4.64	59.31		
		144	Aug	1153.9	5.04	58.16	5978.2	290.23
Green Meadows Itchen's Nettle 173549	A	158	Aug	891.8	5.14	45.84	5887.2	272.13
Green Meadows Laura 238779	E	172	Aug	666.4	5.16	34.39	4716.4	245.43
†Green Meadows May Bud 133485	A	140	Aug	898.3	4.26	38.27	4997.1	205.23
†Green Meadows Miriam 220368	C	89	Aug	1322.0	4.85	64.12	4082.9	200.20
Green Meadows Nellie May 169314	A	148	Aug	1131.1	5.00	56.56	5723.0	292.78
†Green Meadows Susie 170952	A	8	Apr	292.3	4.80	14.03		
		39	May	1183.6	4.80	56.81		
		69	June	911.6	5.05	46.04		
		100	July	783.3	5.65	44.26		
		131	Aug	660.1	4.87	32.15	3830.9	193.29
s. Westbrook Itchen May King 48056 A. R.		d. Green Meadows Violet 122067						
Hastings, John E., Green Meadow Farm, Kirkwood, Pa.								
†Willow'S Valentine 3d 254547	G	96	Aug	667.8	5.66	37.80	2286.3	130.51
Hill, William A., Rock Spring Farm, Rockville, Md.								
*Forget-me-not of Owasco Lake 188705	B	166	May	871.7	4.77	41.58	7477.4	361.95
Invader's Milkweed 220195	A	153	July	946.8	5.13	48.57	5553.0	274.31
Knight's Lady Masher 192173	A	20	June	784.1	4.73	37.09		
		51	July	1209.4	4.73	57.20	1993.5	94.29
s. Wedgemere Knight 73494		d. Sunset Lady Masher 100773						
Lady's Rock Rosebud 269598	B	10	June	433.7	4.33	18.78		
		41	July	1400.0	4.33	60.62	1833.7	79.40
s. Red Invader of Linda Vista 65902		d. Meadowlea's Lady Rose 164600						
*Lilly Rose of Pine Ridge 159778	A	84	May	1039.5	4.54	47.19	3808.1	190.22
Merry's Grace of Glencairne 224455	A	58	May	1007.8	4.20	42.33	2786.9	118.48

*Milk Maid's Jessica of Onehtah 180137	A	188	July	1229.3	4.38	53.84	9232.1	420.66
*Moughon Lucy 218653	E	138	July	1147.6	4.64	53.25	5596.6	269.18
Rock Spring Coquette 214880	D	80	July	1521.7	3.79	57.67	4101.5	172.21
Rock Spring Dahlia 218122	E	120	July	1109.0	4.95	54.90	4849.8	231.66
Rock Spring Frances Joanne 310570	F	86	July	1334.6	4.20	56.05	3821.3	152.29
Ultra's Rosalyn of Onehtah 198035	C	235	July	1040.5	3.93	40.89	10243.2	391.23
Hoard, W. D. & Sons Co., Hoard's Dairyman Farm, Fort Atkinson, Wis.								
Lady Norine of Prospect 235176	F	231	Aug	701.4	4.51	31.63	7228.9	317.38
Merry Kappa of Prospect 235179	G	223	Aug	543.8	4.26	23.17	5144.0	217.67
White Star of Prospect 189316	B	243	Aug	706.0	4.17	29.44	9066.8	390.98
Hoen, Frank J., Bloomfield Farm, Glyndon, Md.								
Bloomfield Festivity 253436	G	9	May	269.8	4.91	13.25		
		39	June	955.4	4.91	46.91		
		70	July	985.8	4.62	45.54	2211.0	105.70
s. Bloomfield's Bar Gold 97463	d. Joy of Kiluna Farm 76165 A. R. 16595							
Bloomfield Girl Friend 240159	G	233	July	1044.1	5.16	53.88	8335.1	406.28
Bloomfield Recreation 240158	F	212	July	823.0	4.74	39.01	6831.3	303.44
Bloomfield Rose Marie 185218	B	334	June	169.2	4.64	7.85		
				187.0	3.99	7.46		
		365	July	1033.8	3.99	41.25	9093.0	397.0
Bloomfield's Reckless Lassie 162423	A	212	July	899.4	4.48	40.29	6988.2	311.19
Flory's May Rose of Bloomfield 151583	A	273	July	224.2	5.44	12.20	7786.7	361.19
*Ultra Rose of Riderwood 114109	A	365	July	1108.4	4.69	51.98	14706.8	669.2
Hope, J. L., Florham Farms, Madison, N. J.								
*Imp. Countess Lily du Preel 209573	A	291	Aug	882.7	4.87	42.99	11616.6	520.31
*Donna Fanchon 210868	C	7	July	278.9	4.32	12.05		
		38	Aug	1309.2	4.32	56.56	1588.1	68.61
s. Florham Ultra Don 98173 A. R.	d. Florham Fanchon 152973 A. R. 19707							
Dunwalke Golden Valentine 230511	F	229	Aug	763.1	5.11	38.99	6582.6	345.48
Dunwalke Rose 222450	F	335	Aug	1087.5	4.61	50.13	12753.6	572.06
Florham Egypta 246692	G	243	Aug	806.4	5.04	40.64	7188.7	353.92
†Florham Heroine 250103	F	31	Aug	769.8	4.28	32.95		
s. Imp. Dunwalk Sailor Boy 112848	d. Imp. Atamannsit Lady Heroine 190019							
Florham Mademoiselle 215215	E	365	Aug	519.4	5.42	28.15	11773.2	598.2
Florham May Katherine 244499	G	229	Aug	1021.3	4.72	48.21	8154.7	365.21
Florham Muse 244500	G	274	Aug	921.3	5.46	50.30	8432.9	471.70
Florham Noble Countess 259875	G	28	Aug	1194.2	3.69	44.07		
s. Florham Donor 109198	d. Florham Countess 207489							
Florham Sonata 254633	G	111	Aug	976.4	4.47	43.65	3796.9	159.26
*Florham Ultra Berna 197133	B	192	Aug	1054.4	5.35	56.41	7268.6	360.01
Highland Sultana 228209	G	353	Aug	781.1	5.53	43.19	10118.7	531.78
Meadowbrook's Marseillaise 257268	G	107	Aug	934.0	4.50	42.03	3427.5	152.90
Royal Princess Pat 243844	G	304	Aug	951.7	5.85	55.67	11121.4	635.89
Springwater's Betty 250861	F	59	Aug	1169.5	4.71	55.08	2136.8	100.16
*Ultra May 197136	C	179	Aug	1331.3	4.95	65.90	8868.3	400.70
Valentine's Myrtle 241078	G	144	Aug	711.7	4.53	32.24	3939.4	167.39
Houghton, Clement S., Stannox Farm, East Holliston, Mass.								
Liza of Stannox 284772	G	277	July	609.0	5.55	33.80	6331.6	299.36
†Patience of Stannox 299868	F	3	Apr	79.8	5.05	4.03		
		34	May	964.7	4.92	47.46		
		64	June	890.6	4.40	39.19		
		95	July	909.7	5.05	45.94	2844.8	136.62
s. Prince Charlie of Linda Vista 45951 A. R.	d. Prudence of Stannox 165116 A. R. 17884							
Ibaugh, Arthur, Roam-Over Farm, Troy, Ohio.								
Maple Leaf's Dolly 159154	A	187	Aug	948.5	5.03	47.71	7384.8	367.56
Wonder's Dotty 161595	A	240	Aug	939.9	4.40	41.36	8182.4	371.72
*Woodvale Queen Louise 111679	A	274	Aug	991.0	4.70	46.58	11769.0	523.93
Ingersoll, W. Fitch, Mr. & Mrs., Bay End Farm, Buzzards Bay, Mass.								
Greyholme's Beauty 183032	B	365	July	425.8	6.58	28.02	14233.5	731.0
Masher's Grand Courtils Lilac 271468	F	365	July	477.8	5.95	28.43	14593.8	715.9
Jackson, Champ, Riverside Farm, Uniontown, Ohio.								
Ultra Lassie of Riverside 245154	G	362	July	455.4	6.57	29.92	8341.6	452.33
Jackson, Champ, Mrs., Riverside Farm, Uniontown, Ohio.								
Ultra's Lois of Riverside 245722	G	326	July	660.7	5.25	34.69	7899.4	390.06
Jackson, W. P., Homestead Dairy Farms, Salisbury, Md.								
*Cosquay's Grace 104993	A	251	Aug	1182.5	4.54	53.69	10825.8	494.22
Cosquay's Rosette 171147	A	205	Aug	1071.9	4.58	49.09	7519.5	359.14
*Francis's Jennie of Oakland 119313	A	205	Aug	1243.0	4.10	50.96	9798.5	413.08
*Homestead Euterpe 199872	D	268	Aug	624.0	4.81	30.01	8585.4	369.08
Homestead Foremost Clara 250921	G	167	Aug	868.4	4.81	41.77	5172.0	238.26
Homestead Foremost Rosa 221754	F	360	Aug	473.6	5.84	27.66	8734.6	437.72
Homestead Golden Glow 185949	B	286	Aug	633.5	5.05	31.99	8588.2	425.28
Homestead Marietta 199874	D	361	Aug	941.1	5.37	50.54	14828.1	729.13
*Homestead Proud Dairymaid 192650	B	164	Aug	1023.8	4.59	46.99	6709.0	292.11
Homestead Rosebud 250919	F	26	July	762.3	4.59	34.99		
		57	Aug	960.5	3.68	35.35	1722.8	70.34
s. Gerar Proud Royal 93522 A. R.	d. Friendship Royal Rose 107463 A. R. 15504							
Homestead Star's Duchess 241358	G	236	Aug	848.4	4.86	41.23	7171.2	314.43
Homestead Two-step 191498	C	298	Aug	728.3	5.45	39.69	9090.4	467.04
*Lucerne's Eileen 189992	A	27	July	1091.2	4.20	45.83		
		58	Aug	1345.9	3.97	53.43	2437.1	99.26
s. Duchess' Foremost 90236	d. Lucerne's Annabel 121108 A. R. 15083							

James, Arthur Curtiss, Beacon Hill Farm, Newport, R. I.								
*Beacon Hill Gardenia 163281	A	315	Aug	1152.3	5.35	61.65	12639.4	627.23
†Beacon Hill Greta 236538	F	184	Aug	806.4	5.30	42.74	5190.7	261.98
†Beacon Hill Pearl 258104	G	14	July	412.9	4.42	18.25		
		45	Aug	892.1	4.92	43.89	1305.0	62.14
s. Progressor of Annandale 122775	d. Beacon Hill Maid 103247 A. R. 18105							
Beacon Hill Peggy 185244	B	309	Aug	933.2	5.26	49.09	10438.3	538.84
Beacon Hill Polly 236537	G	331	Aug	925.2	5.20	48.11	10332.1	522.49
†Beacon Hill Vanity 225851	E	14	July	516.2	5.25	27.10		
		45	Aug	1092.3	4.63	50.57	1608.5	77.67
s. Langwater Elegant 60163 A. R.	d. Beacon Hill Loveliness 109674							
Jenner, Fred J., Arlington, Wash.								
*†Jenora Blossom 123655	A	92	Aug	1111.4	5.20	57.79	3621.8	188.07
†Jenora May Queen 254584	G	92	Aug	949.9	5.24	49.77	3053.2	160.08
†Jenora Rose Queen 239107	E	92	Aug	796.3	5.15	41.01	2706.2	140.12
Johanik, August, Pine Creek Farm, Moquah, Wis.								
Tarbell Farms Ultra Nella 207354	C	88	Aug	1107.1	4.09	45.28	4078.7	169.40
Johnson, H. W., Winston-Salem, N. C.								
†Afterglow of Edgewood 228542	E	122	July	711.6	5.03	35.79		
		153	Aug	722.6	4.79	34.61	3689.1	175.04
†Betty Laverna 179633	A	99	Aug	684.1	5.15	35.23	2367.9	119.47
Flora Bell of Edgewood 174388	A	285	Aug	554.1	5.31	29.42	7769.8	381.39
Florena's Laverna 211477	D	243	Aug	657.4	5.22	24.32	5865.1	295.97
†Little Pearl of Edgewood 197714	C	279	Aug	558.4	6.22	34.73	6261.5	365.78
Johnson, Margery C., Robinwood Guernsey Farm, Muncie, Ind.								
†Robinwood's Gwonda's Princess 243731	E	305	May	7.6	6.06	.46	5657.6	303.7
Robinwood's Sweetness 264717	F	227	June	671.9	5.86	39.37		
		258	July	654.2	4.58	29.96	6195.9	294.77
Jones, J. Sherwood, Phoenixville, Pa.								
Chestnutwold Charmaine 242171	G	175	Aug	1074.0	4.22	45.32	6860.8	280.65
Chestnutwold Claire 244099	G	232	Aug	1008.2	4.64	46.78	8416.0	385.15
Chestnutwold Sue 207744	D	326	Aug	858.6	4.96	42.59	10878.3	508.95
Chestnutwold Valencia 253607	G	169	Aug	1097.0	4.20	46.07	6546.1	278.30
Kane, John Kent, Shirley Farm, Glenloch, Pa.								
†Carlton's Bessie 124455	A	231	July	475.0	5.70	27.08	6097.2	323.67
†Fair Field Ethel May 205975	C	166	July	756.4	4.55	34.42	5788.6	272.98
†Fair Field Jean 205973	D	250	July	468.3	4.90	22.95	6654.8	283.31
†Fair Field Royal's Ester 205976	D	302	July	473.1	6.30	29.81	8131.1	422.52
†Perfect Pearl of Shirley 267261	G	144	July	509.8	4.55	23.20	3071.6	136.25
†Woody's Pet Lassie 148348	A	144	July	641.0	4.54	29.10	5080.8	226.40
Kearns, C. E., Jr., Asheboro, N. C.								
†Coker Carnation 234483	F	107	May	828.1	5.29	43.81		
		137	June	905.0	4.98	45.07		
		168	July	963.8	5.15	49.64	5160.8	263.58
Kennel, A. M., Honey Brook Manor Farm, Honey Brook, Pa.								
*†Anna of Highland View 146354	A	255	Aug	826.0	5.82	48.07	10272.1	582.88
*†Mable of Highland View 103571	A	198	Aug	926.0	4.59	42.50	8465.5	399.03
†Raider's Mildred of Honey Brook 241491	G	260	Aug	519.3	5.30	27.52	6451.5	319.62
†Royal Beauty of Honey Brook 256069	G	76	July	873.3	5.73	50.04		
		107	Aug	869.2	4.83	41.98	3092.5	152.10
†Royal's Charity of Honey Brook 244990	G	77	Aug	1165.2	4.14	48.24	2823.9	120.07
†Royal's Hope of Honey Brook 244989	G	123	Aug	809.9	4.68	37.90	3452.6	161.93
†Royal's Rose of Honey Brook 257251	G	153	July	644.2	5.15	33.18		
		184	Aug	615.8	5.23	32.21	4532.3	228.29
Kennel, Joseph G., Maple Lane Farm, Atglen, Pa.								
*Maple Lane Fairy Belle 167528	A	365	July	183.7	5.45	10.01	7925.6	450.0
*†Maple Lane Fashion 186392	A	175	July	758.9	4.74	35.97	5473.0	261.88
*†Maple Lane Gardenia 186393	A	81	July	1128.7	4.35	49.10	3184.1	147.56
†Maple Lane Generous 201765	D	305	July	13.7	5.92	.81	7997.9	385.0
†Maple Lane Harriet 219327	E	237	July	724.4	4.50	32.60	6670.1	313.61
†Maple Lane Harvestine 219326	E	208	July	785.1	4.45	34.94	5629.2	263.52
†Maple Lane Harvilla 221133	E	196	July	498.2	5.10	25.41	4480.0	218.76
†Maple Lane Hattie 239851	F	273	July	432.8	5.25	22.72	6474.2	296.71
†Maple Lane Hope 209131	D	301	July	446.9	5.47	24.45	7309.7	386.96
†Maple Lane Idyl 245149	F	92	July	840.7	4.90	41.19	2661.6	140.52
†Maple Lane Illinois 250877	G	140	July	769.2	4.50	34.61	4234.7	195.05
†Maple Lane Iowa 250876	G	164	July	753.7	4.30	32.41	4452.8	198.35
†Maple Lane Irene 245148	G	243	June	612.0	4.32	26.44		
		274	July	543.4	4.62	25.11	6671.7	282.15
Kilgore, B. W., Jr., Kildaire Farm, Cary, N. C.								
Bride's Queen of Kildaire 170326	A	236	July	572.1	4.46	25.52	5908.3	286.15
Kildaire's Milk Maid 234886	F	225	July	728.2	5.12	37.28	5800.4	291.29
Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.								
Waldorf Blossom-Time 246258	G	172	Aug	545.0	5.74	31.28	3710.8	201.89
†Waldorf Flo-Flo 228807	E	24	June	778.9	4.22	32.87		
		55	July	849.6	4.20	35.68		
		86	Aug	800.5	4.56	36.50	2429.0	105.05
s. Wyebrook Eminence 75296 A. R.	d. Flossie of Waldorf Farm 67133 A. R. 6016							
†Waldorf Nanette 214076	E	154	Aug	823.7	4.19	34.51	5227.2	228.10
†Waldorf's Nancy's Natalie 246256	G	163	Aug	1167.0	5.79	67.57	6602.7	314.52

Klauder, George C., Valleywood Farms, Penllyn, Pa.								
†Agnes of Valleywood 231048	E	31	July	949.9	3.95	37.52		
		62	Aug	985.6	4.20	41.40	1935.5	78.92
s. Imp. Valentine's Honour of the Fontaines 104970A. R. d. Afric's Blue Bell 178469								
†Holliston's Beldame 221447	E	102	July	1041.8	4.05	42.19		
		133	Aug	963.8	4.85	46.74	4415.0	190.75
†Noble's Queenly 248859	F	17	July	453.4	3.95	17.91		
s. Sunnybrook Ultra Noble 103615	d. Upland's Queen 89603 A. R. 21046							
†Valleywood Chorus Girl 262851	G	17	Aug	464.5	4.10	19.04		
s. Embark's Daylo Star 127779	d. Wasteland Dora 184901							
†Valleywood Hattie 262852	G	7	July	210.6	4.60	9.69		
		38	Aug	873.4	4.60	40.18	1084.0	49.87
s. Pencoyd Crusader 126189	d. Harriet of Warriston 2d 208752							
†Valleywood Leading Lady 262850	G	122	July	993.4	4.55	45.20		
		153	Aug	911.1	5.21	47.47	5199.7	258.65
Knapp & Woodworth, Watervliet, Mich.								
Flora of Knapp Farmstead 238489	G	259	July	729.4	4.73	34.50	6547.3	309.88
Konrad, George, Cedar Lawn Farm, Richfield, Wis.								
Cedar Ravine Overtop 108476	A	271	July	777.9	4.70	36.56	10146.5	441.99
Ethel of Ulao 224652	D	36	May	1341.9	4.29	57.57		
		66	June	1269.2	4.78	60.67		
		97	July	1071.1	5.41	57.95	3880.6	186.45
Itchen Delight of Cedar Lawn 214963	E	346	July	561.0	5.76	32.31	8324.1	407.93
Itchen Girl of Cedar Lawn 201542	C	123	July	892.8	4.95	44.19	4062.7	179.34
Itchen Lily of Cedar Lawn 191589	B	123	July	934.1	4.75	44.37	4560.2	198.93
Itchen Queen of Cedar Lawn 206827	D	350	July	480.5	6.20	29.79	7870.2	402.69
Krebs, Ebba V., Breidablik Farm, Wilmington, Del.								
Breidablik Proud Dame 222736	E	340	July	773.4	4.94	38.21		
		365	Aug	539.6	4.94	26.66	9561.2	494.2
*Breidablik Varinka 203772	D	365	July	25.2	5.29	1.33	11434.9	596.4
Leader's Giddy Daughter of Bdk. 258106	G	189	July	892.9	4.40	39.29		
		220	Aug	634.8	4.64	29.45	6532.0	271.55
*Mixter Royal Ella 179890	A	193	July	1243.6	4.04	50.24	8901.5	360.19
Nonpareil's Faithful of Breidablik 219203	E	276	July	783.6	5.33	41.77		
		307	Aug	659.2	6.09	40.15	8766.5	468.03
*Nonpareil's Giddy Girl of Breidablik 219206	E	172	July	961.6	4.74	45.58		
		203	Aug	825.2	5.35	44.15	7038.4	338.81
Nonpareil's Gloretta of Breidablik 219205	E	242	June	591.8	5.02	29.71		
				173.8	5.30	9.21		
		273	July	734.3	5.30	38.92		
		304	Aug	670.1	5.92	39.67	8116.8	427.90
Nonpareil's May-time of Breidablik 219214	E	105	July	1090.9	4.50	49.09		
		136	Aug	943.9	4.83	45.59	5121.2	231.69
*Nonpareil's Rosamond of Breidablik 199239	C	199	July	837.1	4.73	39.59	6812.5	321.21
Overseer's May of Breidablik 222737	E	265	July	915.3	4.90	44.85		
		296	Aug	779.0	4.98	38.79	9007.8	434.95
*Queen's Alice of Rich Grove Farm 161480	A	145	July	1452.9	4.24	61.60		
		176	Aug	1316.0	4.12	54.22	8943.1	352.53
Reckless Polly of Breidablik 225332	F	174	July	791.5	4.95	39.18		
		205	Aug	758.6	5.68	43.09	5660.0	284.76
Lapham, Henry G., Cramond Farm, Brookline, Mass.								
Cramond Gaiety 244625	G	176	July	678.0	6.43	43.60	4432.8	232.11
*Cramond Milkmaid 233132	E	31	July	1027.6	4.20	43.16		
s. Cramond Pontiac 105557 A. R.	d. Cramond Virginia 154165 A. R. 18599							
Cramond Mirth 250992	G	122	July	975.3	4.69	45.74	3944.5	181.90
*Cramond Polly 151582	A	122	July	1110.0	5.28	58.61	4332.6	231.66
Cramond Springtime 210145	E	273	June	637.8	5.91	37.69		
		304	July	645.9	5.22	33.72	7082.3	372.85
Latta, J. E., Hillsboro Farm, Hillsboro, N. C.								
Geneva of Wayside 205682	E	365	July	295.0	4.81	14.19	8542.3	401.0
Lee, M. B., Broad Ripple Farm, West Salem, Wis.								
†Cherub's Althea of Broad Ripple 207698	D	305	July	367.0	6.03	22.13	6812.5	403.0
†Cherub's Memory of Broad Ripple 228275	F	305	July	28.1	6.81	1.91	6179.5	361.9
†Cherub's Neatness of Broad Ripple 228274	E	163	July	737.0	5.60	41.27	4188.2	246.18
†Cherub's Portia of Broad Ripple 193993	C	305	July	32.5	5.35	1.74	6949.3	386.3
†Cherub's Tricksey of Broad Ripple 249831	G	232	July	602.9	5.67	34.18	5042.7	267.30
Goldie's Lassie of Broad Ripple 185842	A	84	Apr	1399.8	4.32	60.47		
		115	May	1212.2	4.83	58.55		
		145	June	934.1	5.40	50.44		
		176	July	877.6	5.27	46.25	6955.1	349.19
Hulda's Rilma of Lynnhurst 106830	A	328	July	623.4	4.41	27.49	9624.8	452.45
†June of Prairie Ranch 137336	A	122	July	817.6	4.30	33.16	3935.5	181.47
Leader's Rilma of Broad Ripple 253008	G	212	June	739.0	4.14	30.59		
		243	July	717.3	4.81	34.50	6030.6	269.20
†Meda's Beauty of Glendale 143619	A	292	July	111.8	5.82	6.51	6374.0	357.0
Lee, M. B., Mrs., Broad Ripple Farm, West Salem, Wis.								
†Cherub's Topsy of Broad Ripple 259112	G	162	July	640.0	5.01	32.06	3752.7	162.83
†Gipsy Love's Cream of Broad Ripple 147379	A	201	June	942.7	3.60	33.94		
		232	July	786.7	4.56	35.87	8142.6	352.78
Leeds, Henry W., Locust Grove Farm, Westville, N. J.								
*Augusta's Pride of Willow Hill 132611	A	97	Aug	1269.7	4.71	59.80	4536.5	212.20
*Cavalier's Royal Bessie of Pomeroy 184472	A	202	Aug	1009.3	4.32	43.60	8064.2	363.47
Daylo Estafette 257208	G	188	Aug	986.9	4.88	48.16	7083.5	308.76

*Daylo Morning Glory 224495	D	67	Aug	1438.1	4.19	60.26	3175.0	124.53
Delwood Daisy 259297	C	103	Aug	974.3	5.09	49.59	3673.6	185.78
Faithful Gypson 242391	F	293	Aug	791.1	4.88	38.61	7821.6	361.64
*Glenwood's Pearl Rose of Locust Grove 250177	E	263	Aug	693.3	5.81	40.28	7507.9	416.64
Glenwood's Wild Rose of Locust Grove 250178	G	292	Aug	891.0	4.55	40.54	8556.8	382.55
Grove Farm's Princess 246297	G	242	Aug	840.4	5.08	42.69	7368.4	356.61
Guernseynook Actorine 167740	A	286	Aug	722.7	4.96	35.85	8770.2	442.96
Hardwick's Bloom 256715	G	221	Aug	668.7	5.38	35.98	5017.0	255.69
Hardwick's Blossom 228453	F	321	Aug	655.8	6.16	40.40	7904.1	444.84
Hardwick's Jewel 256718	G	30	July	818.5	3.85	31.51		
s. Mixter Hardwick 107510 A. R.	d. Pansy's Jewel 52920 A. R. 17427							
Hardwick's Sylvia of Locust Grove 250184	G	231	Aug	771.7	4.98	38.43	5792.7	290.23
Janet Hardwick 242390	F	314	Aug	879.7	5.43	47.77	9704.1	501.50
*Royal's Bonita of Pomeroy 238013	E	179	Aug	1136.8	4.16	47.29	7837.4	326.68
Stella of Locust Grove 228451	E	30	July	1206.8	3.73	45.01		
		61	Aug	1283.2	3.64	46.71	2490.0	91.72
s. Warrior's Masher of Butterwood 84685	d. Skylla 104140 A. R. 19341							
Valiant's Beauty 212089	C	92	Aug	1095.9	4.75	52.06	3410.1	153.48
*Willowmere Lady Grace 183645	A	189	June	1072.3	5.19	55.65	8668.8	409.36
Lehmann, Ernst E., Est., Lindenhurst Farm, Lake Villa, Ill.								
Lindenhurst Fifi's Ultimas 238948	G	271	May	361.1	5.94	21.45	6226.3	336.26
Lindenhurst Ultimas Carrie 236088	G	321	May	273.1	7.47	20.40	7009.1	384.06
Lemon, L. C., Mount Vernon, Iowa.								
Augusta's Rival 192381	B	237	July	1052.1	4.29	45.14	10141.8	422.10
Flossy Broeck Beauty of Guernsey Haven 201586	C	212	July	948.4	4.43	42.01	7145.8	327.76
Guernsey Haven Josie 219650	D	153	July	826.1	5.99	49.48	4316.5	219.45
Guernsey Haven Ruth 223912	E	181	July	795.0	5.55	44.12	5097.3	275.71
Lady Wickham 150485	A	212	July	1092.1	4.29	46.85	8834.9	378.49
Vesta's Guernsey Haven Beth 223913	E	181	July	642.9	5.24	33.69	4553.2	226.86
Vesta's Jean of Guernsey Haven 199756	C	181	July	1005.3	5.70	57.30	6663.3	367.47
Lewis, Clarence McK., Skylands Farm, Sterlington, N. Y.								
*Fairydale Anemone 220648	A	228	Aug	869.6	6.56	57.05	7219.7	431.27
Little, A. E. & Co., Sorosis Farm, Marblehead, Mass.								
Appletree Point Jean 293587	A	27	June	1099.0	3.85	42.31		
		58	July	1158.1	3.85	44.59	2257.1	86.90
s. Langwater Commander 38644	d. Ruzeldo Ann 124347							
Lloyd, Matilda H., "The Maples," Bernardsville, N. J.								
†Damask Rose of Somerset 194876	C	223	Aug	323.4	5.37	17.37	4358.8	254.08
*†Rockingham Poppy 159077	A	18	May	749.8	4.48	33.59		
		48	June	1192.1	4.99	59.49		
		79	July	1127.0	4.80	54.10		
		110	Aug	1043.3	4.44	46.32	4112.2	193.50
s. Langwater Holliston 28055 A. R.	d. Imp. Primrose of Rockingham 111070							
Locke, R. F., Lockshore Farm, Cressey, Michigan.								
Adaline of Oronoko 241392	G	208	July	979.6	5.47	53.58	7552.7	405.95
Belle's Judith of Calumet 240249	F	192	July	1009.0	5.24	52.87	7043.3	356.15
†Bell's Florence of Arlington 222687	E	129	July	744.7	4.83	35.97	4090.9	184.53
Bertha's Jane of Arlington 208393	D	331	July	799.5	5.35	42.77	9300.5	498.55
Cowella of Knapp Farmstead 252543	G	21	June	562.8	4.30	24.20		
		52	July	977.5	4.30	42.03	1540.3	66.23
s. Lucky Girl's Royal of the Rancho 105575	d. Aurilla of Knapp Farmstead 131472							
*Dutchman's Roberta 265354	E	171	July	1168.1	4.90	57.24	7114.5	364.56
*Edgewood Doreen 167614	A	22	June	843.6	4.76	40.16		
		53	July	1526.2	4.48	68.37	2369.8	108.53
s. Ultra's Anchor of Edgemere 68368 A. R.	d. Doris of Etna 66564							
Fairfield Sonia 247906	G	228	July	737.8	4.74	34.97	6617.6	326.82
Fairfield Ultra Rose 270311	G	4	June	51.5	4.67	2.41		
		35	July	645.6	4.67	30.15	697.1	32.56
s. Lady Sunbeam's Ultra King 98360	d. Wild Rose of Green Acres 148319							
Frauline of Hill Top Farm 153192	A	117	July	1237.1	4.41	54.56	5027.0	215.64
Juno of Shorewood 274387	E	107	July	1075.8	4.04	43.46	3949.0	157.37
*Lady Worthmore of Rollwood 161842	A	117	July	1381.2	3.91	54.00	5244.0	196.15
Maple's Rose of Locust View 167624	A	317	July	242.0	6.06	14.67	10568.5	570.03
Miss Mary Jane of Lockshore Farm 237250	F	174	July	769.3	4.84	37.23	4461.6	244.48
Pearl's Marigold of Bear Creek 149563	A	365	July	527.4	5.20	27.42	14322.0	680.8
Polly of the Annandale 202938	B	64	July	1316.4	4.74	62.40	2803.6	139.74
Loree, R. F., Afton Farm, Florham Park, N. J.								
†Afton's Blue Bonnet 233060	D	31	July	1083.2	5.03	54.48		
		62	Aug	994.0	4.85	48.21	2077.2	102.69
s. Bowood Select 2d 97742	d. Blue Bonnet of Bowood 119903 A. R. 14825							
†Afton's Elonore 240585	F	228	Aug	695.9	6.24	43.42	5891.2	316.63
†Afton's Rosemary 271831	G	142	Aug	874.5	5.02	43.90	4868.1	227.37
†Afton's Sayonara 216738	C	67	Aug	1349.8	3.99	53.86	2987.6	122.07
†Afton's Valentine 230788	E	28	July	1065.1	4.80	51.12		
s. Bowood Select 2d 97742	d. Table Rock Sayonara 141484 A. R. 21540							
*Donna Fancilla 209127	C	117	Aug	1095.1	4.80	52.56	4848.7	241.77
Loring, Albert C., Woodend Farm, Mound, Minn.								
Cherub Bernice of Woodend 236870	G	289	Aug	750.2	5.20	39.01	8905.1	453.95
Nora of Chinquak Park 3d 225277	E	121	Aug	1223.8	3.80	46.50	5081.8	209.01
Loving, J. W., Pueblo, Colo.								
Loving's College Gipsy 209036	D	257	July	602.0	6.32	38.05	5205.3	319.52

Loving's College Pride 213800	C	80	July	1009.6	4.24	42.81	2712.2	107.19
Loving's College Prize 213801	D	187	July	872.3	4.36	38.03	6302.3	259.62
*Pioneer Lassie of Alta Vista 155280	A	365	July	294.8	4.47	13.18	11951.8	489.3
Regulator's Laurneer 225832	E	122	July	1095.3	4.38	47.97	4649.1	216.20
Sunshine Gilda 239667	F	195	July	768.8	6.09	46.82	5069.5	282.95
War Cloud's Amy 199692	D	345	July	568.1	5.37	30.51	8386.2	418.73
War Cloud's Goldie 225833	E	145	July	999.5	4.71	47.08	5474.7	256.15
Loving, J. W., Mrs., Pueblo, Colo.								
Golden You'll Do of Alta Vista 192105	B	162	July	1256.2	4.05	50.88	7514.9	320.02
Luehring, Henry J., Holland Dairy Farm, Colorado Springs, Colo.								
Holland Farm Blanche 248028	G	156	July	996.4	4.55	45.34	5414.5	224.36
Pride's Dora of Holland Farm 248026	G	268	July	277.1	4.60	12.75	7844.3	349.19
Queen's Chula of Holland Farm 248027	G	148	July	1149.1	4.44	51.02	5971.1	253.66
Regulator's Lassie of Alta Vista 179967	B	294	July	329.1	5.24	17.24	6099.7	317.62
Macon, A. J., Farmer, N. C.								
Inverness Foremost King's Rose 252268	E	11	June	325.9	4.43	14.44		
		42	July	1029.5	4.76	49.00	1355.4	63.44
s. Inverness Foremost King 78049 A. R.		d. Princess's Rose of Rowan 162063						
Princess's Rose of Rowan 162063	A	199	July	858.5	4.90	42.07	6395.3	299.41
Macy, V. Everit, Chilmark Farm, Ossining, N. Y.								
Imp. Charmante of the Gree 275174	B	31	Aug	1400.5	4.20	58.82		
s. Imp. Bickleigh Noble IV. 133485 A. R.		d. Sarisbury Lass of Duvaux R. G. A. S. 18839 P. S.						
Chilmark Springmiss 209038	E	297	Aug	719.5	7.19	51.73	8553.0	583.23
Imp. Lady Polly of Bouillon 275551	E	111	July	1434.1	4.93	70.70		
		142	Aug	1334.2	4.49	59.91	6850.2	311.39
Marshall, J. Albert, Marshallvale Farm, Kennett Square, Pa.								
†Baerbele of Hurley-hurst 240502	G	264	Aug	742.7	5.15	38.25	7702.1	350.82
Cherry Boy's Rosamond of Delaware 219219	F	238	July	638.1	4.68	29.86		
		269	Aug	560.1	4.63	25.93	7416.5	333.48
†Esther's Blossom of Breidablik 219216	E	243	Aug	720.1	4.20	30.24	7755.1	310.32
†Fair Field Royal's Bell 216550	D	98	Aug	986.8	4.52	44.60	3384.3	155.75
†Florham Princess Select 238479	G	305	Aug	290.7	5.53	16.08	6638.7	356.1
†Marshallvale Primrose 256956	G	25	July	853.0	3.86	32.93		
		56	Aug	992.9	3.86	38.33	1845.9	71.26
s. Confident Senator 95001 A. R.		d. Pansy Blossom of Pinecreek 110447 A. R. 18176						
†Marshallvale Queen Bess 250985	G	162	Aug	749.1	4.46	33.41	4645.1	205.62
†Marshallvale S. Marguerite 238992	G	305	Aug	406.3	6.26	25.43	7199.3	385.0
Marshallvale S. Windflower 235480	G	365	Aug	63.0	5.29	3.33	9444.5	386.1
†Resolute's Dulcie 221210	C	74	Aug	965.8	4.26	41.14	2445.5	102.55
Massachusetts Agricultural College, Amherst, Mass.								
Bay State Topsy 255651	G	249	Aug	814.1	4.69	38.18	7591.0	369.28
Bunty of Unkamet 227460	G	361	Aug	503.3	5.34	26.88	9337.3	515.75
Peggy of Unkamet 218507	F	353	Aug	85.8	5.13	4.40	9395.1	477.7
McClellan, Harry, The McClellan Farm, Lancaster, Ohio.								
Aigler Farm Duchess 230947	E	230	Aug	796.2	5.49	43.71	7377.5	366.44
Aigler Farm Ultra Pauline 230946	E	230	Aug	804.2	5.13	41.26	7183.5	341.85
Easter of Cedar Lane 200496	C	178	Aug	1080.4	4.63	50.02	7409.6	344.88
Fern of Valley Home 181544	A	230	Aug	592.0	5.73	33.92	6306.0	321.00
Florentine of Evening Shade 123194	A	190	Aug	1419.5	4.14	58.77	10423.0	418.14
Galuernsey's Kiwanis 138242	A	171	Aug	1237.5	4.74	58.66	7589.0	322.16
Monarch's Florentine 210921	D	182	Aug	1032.2	4.82	49.75	6649.1	323.23
McDonald & Crocker, McDonald & Crocker Farms, Cortland, N. Y.								
†Janette Dewdrop 227711	E	200	Aug	745.1	3.85	28.69	6028.7	232.88
†Le Mar Betty 234889	F	268	Aug	748.8	4.53	33.92	7936.1	369.84
†Tuscarora Ledyard Raider's Hilda 185790	B	233	July	693.3	5.34	37.02		
		264	Aug	599.8	5.20	31.19	7724.9	365.79
McIntosh, James L., Clover Farm, Dovesville, S. C.								
Bridesmaid of Clover Farm 220560	E	241	June	857.6	4.89	41.94		
		272	July	825.8	4.99	41.21		
		303	Aug	826.2	5.37	44.37	8607.2	444.41
Foremost's Anita of Clover Farm 239639	G	272	July	857.2	5.67	48.60		
		303	Aug	893.1	5.45	48.67	8866.3	473.28
Foremost's Effie of Clover Farm 246475	G	149	July	894.2	5.49	49.09		
		180	Aug	868.8	6.16	53.52	5653.9	308.56
Weigelia of Clover Farm 226955	F	269	July	639.0	5.56	35.53		
		300	Aug	570.9	5.90	33.68	7348.0	395.85
McLachlan, Gordon, Fremont, Mich.								
Grace's Gallant 176528	A	118	July	1001.2	4.64	46.46	4196.8	192.79
McLean, George P., Holly Farm, Simsbury, Conn.								
Blue Blood's Lady Burnedette 199906	C	180	July	1110.5	5.12	56.86	7416.3	366.51
Golden Fern's Meta 171325	A	153	July	1150.7	4.50	51.78	6706.2	275.97
Holly Farm Babette 199315	B	177	July	978.6	5.35	52.36	7503.2	356.37
Holly Farm Rita 225660	F	320	July	900.4	6.57	59.16	9919.0	613.00
Holly's Charm 262557	C	107	July	1496.5	4.48	67.04	5436.1	239.61
Holly's Ultra Maid 198136	C	187	July	1242.1	5.19	64.46	8623.4	432.26
T. R.'s Faithful of Holly Farm 197284	B	180	July	919.8	5.01	46.08	7062.0	335.08
Mellinger, G. P., Shady Brook Farm, Danville, Ill.								
†Princess Georgia of The Aldrich Farm 151972	A	287	Aug	638.7	5.38	34.36	8347.0	432.82
Mendenhall Brothers, Mendenhall Brothers Dairy Farm, High Point, N. C.								
Harrell's Lovely Lady 164078	A	243	July	895.6	5.92	53.02	7530.9	411.77

*Lady's Antone 3d 208156	D	134	July	1136.4	4.65	52.84	5331.7	248.68
*Milly's Opal 200319	C	159	July	975.1	5.15	50.22	6092.4	321.70
Ultra's Dolly of Appin's Raider 228029	A	212	July	843.8	5.36	45.23	6562.3	334.72
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
*Ann Lee of Argilla Farm 128138	A	21	June	935.8	4.70	43.98		
		52	July	1506.2	4.28	64.47	2442.0	108.45
s. Langwater Sentinel 44805 A. R.	d. Anna Belle Lee of Rose Bank Farms 70467 A. R. 10581							
*Argilla Louise 181718	C	364	July	1061.2	5.53	58.68	14933.6	812.93
Argilla May Lena 251189	G	365	July	263.0	7.04	18.52	8585.7	567.2
Argilla May Polly 251191	G	61	July	957.9	4.59	43.97	1788.8	83.52
*Brookfield Wyoming 2d 181552	B	273	July	706.4	5.21	36.80	8751.8	442.81
*Cynthia of Argilla Farm 137742	A	61	July	1487.4	3.85	57.26	2974.7	124.34
Gusta of High Rock 2d 209876	C	30	June	1154.8	4.20	48.50		
		61	July	1233.1	4.11	50.68	2387.9	99.18
s. Dolly's Foremost of High Rock 67827 A. R.	d. Gusta of High Rock 91404 A. R. 19843							
Lute of Indian Ridge 233127	G	319	July	743.6	6.39	47.52	7787.2	490.72
*Palotterie of High Rock 187483	B	300	July	1405.5	5.38	75.62	15229.8	832.86
*Polly of Rose Bank Farms 135718	A	162	July	955.3	5.27	50.34	6036.3	284.78
Merryman, E. Gittings, Gerar Stock Farm, Cockeysville, Md.								
Gerar Surprise 4th 230825	F	238	July	821.6	4.62	37.96	7139.2	321.86
Gerar Timonium 3d 241130	F	115	July	867.9	4.61	40.01	3639.5	163.04
Michigan Agricultural College, East Lansing, Mich.								
Bathsheba of Hurley-hurst 247675	G	228	July	1108.2	4.47	49.54	8706.7	411.29
Betty's Peggy 243061	D	287	June	262.8	7.00	18.40		
		318	July	173.4	5.86	10.16	5347.7	305.01
Borgia of Hurley-hurst 240504	F	113	July	1212.9	4.94	59.92	4722.1	214.77
Brownell's Royal Jane 263842	D	265	July	677.9	4.91	33.28	7158.5	375.15
Caroline's Nellie of Donation Hill 234729	G	298	June	995.4	5.06	50.37		
		329	July	880.5	5.37	47.28	10071.8	545.04
Michigan Austell Ethel 240353	F	85	July	969.0	4.28	41.47	2793.1	130.18
Nittany Blanche 221316	F	234	July	843.0	4.56	38.44	7930.5	354.81
Nittany Burpa 189838	C	265	July	558.4	5.10	28.48	6709.5	330.62
Nittany Thes 198595	D	243	July	791.9	4.59	36.35	7632.2	361.15
Supreme Daisy of Donation Hill 234728	F	215	July	816.7	3.96	32.34	6327.2	296.76
Miller, B. D., Bethany Homestead Farms, Honesdale, Pa.								
*Imp. Bessie VI. of Les Mielles 226874	B	227	Aug	1110.7	4.55	50.54	9885.1	412.52
*Cherub's Queen of Haviem 176638	A	153	Aug	1080.6	4.76	51.44	6033.7	282.56
*Cherub's Rose of Gordondale 144566	A	282	Aug	865.5	5.20	45.01	11096.6	526.70
*Imp. Dairy Dolly's Beauty 182372	A	190	Aug	1152.3	4.47	51.51	8089.5	386.83
*Imp. Delight's Slogan of La Croute 214448	A	227	Aug	1293.1	4.93	63.75	11700.9	498.64
Golden Rose of Oak Park 202145	D	289	Aug	447.7	5.60	25.07	6066.0	365.94
Homestead Bess 243646	G	161	Aug	846.0	5.47	46.28	4587.9	219.04
Homestead Cloe 243649	G	229	Aug	723.4	4.65	33.64	5873.9	280.66
Imp. Lady Moss Rose of the Hubits 291733	F	253	Aug	685.0	5.79	39.66	6843.7	372.71
Imp. Miss Louie of the Grove 291724	C	200	Aug	1108.5	5.26	58.31	8863.0	429.93
Imp. Princess Pat VI. of Duvaux 248918	A	130	Aug	1330.6	4.40	58.55	6187.1	264.38
Sailor's Lady Golden Glow 141644	A	295	Aug	718.9	4.96	35.66	9417.7	422.58
Wild Farms' El Dorado's Blanch 225305	F	293	Aug	841.6	4.85	40.82	9241.1	426.70
Miller, George N., The Grove Farms, Rhinebeck, N. Y.								
Antoinette of Sepascot 187213	A	125	Aug	933.4	4.92	45.92	4016.8	192.12
*Daisy Della of Sepascot 164392	A	125	Aug	1288.8	5.08	65.47	5481.1	278.66
Golda of the Grove 236458	E	125	Aug	781.1	5.60	43.74	3433.1	180.15
Victoria Rivera 252257	B	109	Aug	1306.4	4.41	57.61	4703.8	213.04
Miller, Harlan, Whimsy Farm, Arlington, Vt.								
†Carolyn T. of the Valley 224545	D	147	Aug	860.9	4.47	38.48	5188.1	224.57
†Governor's Bonnie Girl 205491	D	274	Aug	362.6	5.57	20.20	5659.8	290.81
†Judy of Sunny Crest 264095	E	283	Aug	310.4	5.38	16.70	5469.9	274.18
†King's Red Heifer 260019	G	23	Aug	369.9	4.84	17.90		
s. Ramee's King 104021	d. Charter's Primrose 2d 180807							
Sweet Ada of Wilton 202810	G	151	Aug	427.1	4.70	20.07	3630.4	166.97
Miller, John A., Meadowbrook Farm, Nazareth, Pa.								
*Buttonwood's Jeannette 167125	A	261	July	967.8	4.20	40.65	12567.8	525.96
Imp. Cherry Blossom II. of Old Mill 291715	E	127	July	1094.5	4.38	47.94	5054.2	231.97
Daisy Moon of Meadowbrook 254390	G	66	July	972.9	4.34	42.22	2166.8	92.61
Imp. Dimple of New Anneville 226089	F	255	July	982.2	4.37	42.92	9902.7	421.47
*†Fritzlyn Liberty 147170	A	61	July	1166.3	4.02	46.89	2352.0	102.62
*†Fritzlyn Pearl 130465	A	65	July	1102.0	4.35	47.94	2387.5	109.25
Fritzlyn Rosemead 236646	E	30	June	1167.0	4.51	52.63		
		61	July	1138.6	4.39	49.98	2305.6	102.61
s. Brookmead's May Rose Glenwood 57209 A. R.	d. Fritzlyn Noble Rose 163217							
*Fritzlyn Spotted Lily 163221	A	111	July	1183.8	4.82	57.06	4788.0	228.35
Hartzell's Gertrude's Valorose 232558	D	168	July	1299.6	3.63	47.18	8643.9	328.29
†Highland Farms Neptune's Peerless Joy 242828	D	305	July	618.9	4.95	30.64	10842.6	496.5
*Highland Farms Neptune's Pride 242836	D	115	July	1187.1	4.39	52.11	5344.5	250.33
Pine Grove Polly Anna 232448	A	22	June	1077.3	4.08	43.95		
		53	July	1479.9	3.30	48.84	2555.2	92.79
s. Betty's Ultra King 79542	d. Polly Anna B. 63802							
*Imp. Princess of Primrose Farm 226869	A	108	July	1234.3	3.62	44.68	4577.0	174.57
Imp. Squire's Pineapple 142533	A	12	June	483.9	4.22	20.42		
		43	July	1308.2	3.90	51.02	1792.1	71.44
s. Squire of Lilyvale R. G. A. S. 4153 P. S. A. R.	d. Pineapple VI. R. G. A. S. 15716 P. S.							
*†Ultra May of Pine Valley 196853	B	84	July	1507.4	4.p7	61.35	4204.7	175.18

Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.								
Moccasin Belle 262435	F	63	July	838.8	4.50	37.75		
		94	Aug	810.0	4.19	33.94	2586.6	102.92
*Moccasin Cybele 164859	A	174	Aug	936.9	4.23	39.63	7268.4	306.61
Moccasin Dimple 239540	F	324	Aug	453.7	5.36	24.32	7243.2	394.62
The Moccasin Lass 264120	G	176	Aug	613.5	4.64	28.47	4141.7	193.14
Montgomery, W. E., Cimmaron Farms, Montour, Iowa.								
Andrew's Golden Fawn 221546	D	304	Aug	717.1	4.90	35.14	10369.6	495.31
Hellen of Maplelawn 173779	A	207	Aug	823.1	5.04	41.48	6830.7	361.34
Linwood's Dairy Queen 236160	F	303	Aug	962.9	4.31	41.50	10853.2	500.97
Queen Jacqueminot 236815	F	204	Aug	893.4	5.23	46.72	6822.0	368.20
Moore, Edward S., Jr., Circle M. Ranch, Big Horn, Wyo.								
Imp. Dame of the Poidevins 248954	G	365	Aug	443.8	4.56	20.24	8932.5	371.4
†Imp. Golden Horn III. of the Clos Batel 208638	D	305	June	169.8	5.22	8.86	7827.1	345.5
Imp. Polly of Les Fauconnaires 226882	D	192	July	968.5	5.36	51.91		
		223	Aug	795.9	4.80	38.20	7419.2	385.80
†Imp. Stella III. of La Godaine 275182	F	305	June	17.6	5.20	.92	6361.4	289.2
Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J.								
†Convent Bess 239101	G	304	Aug	467.4	6.00	28.04	6849.9	361.89
†Laddie's Fairy of Calder Farm 177768	A	104	Aug	1177.6	3.70	43.57	4429.3	176.00
Moore, William. "Westmooreland," Cary, N. C.								
†Aimable's Keepsake of Clover Farm 107278	A	304	Aug	439.7	6.00	26.38	6659.5	349.96
†Cavalier's Catherine of Oakhurst 225924	B	142	Aug	1149.0	4.60	52.85	6068.7	259.86
†Resolute's Cecelia 197811	C	197	Aug	772.4	4.55	35.14	6316.6	277.70
Moreland, L. J., Kalamazoo, Mich.								
Cavalier's Dot of Capitol View 147739	A	289	June	1084.9	5.32	57.72		
		320	July	1083.1	5.08	55.02	13326.5	628.65
Ultra Marie of Valley Farm 158219	A	275	June	752.3	5.80	43.63		
		306	July	706.4	5.56	39.28	10037.9	513.24
Morris, Effingham B., Bolton Farm, Bristol, Pa.								
Cyclops' Louise of Harriton 223091	A	254	July	1141.5	4.50	51.37		
		285	Aug	1075.8	4.28	46.04	11916.0	503.69
Cyclops' Sultana of Harriton 223092	A	318	July	1028.1	5.44	55.93		
		349	Aug	956.7	5.91	56.54	13720.7	754.10
Hillswold Queen of Roses 177598	A	122	July	1113.8	4.58	51.01		
		153	Aug	1038.5	4.86	50.47	5625.9	247.71
†Inspiration's Lea of Bolton 194066	C	243	July	551.6	4.90	27.03		
		274	Aug	481.1	4.94	23.77	6045.5	286.24
†Jethro's Dena of Bolton 226583	F	273	July	787.6	5.21	41.03		
		304	Aug	593.1	4.80	28.47	8487.3	382.99
Rilma's Jessie 177548	A	343	July	567.2	5.62	31.88		
		365	Aug	388.8	5.77	22.43	9626.8	491.5
†Ruth Duchess of Guernsey Breek 114761	A	212	July	774.4	4.88	37.79		
		243	Aug	512.6	5.31	27.22	7024.5	329.09
Munn, Wayne A., Janesville, Wis.								
†Lady Maple Shade Nestor Maxim 211797	B	153	July	782.9	4.25	33.27	4776.3	210.00
Maple Park Violet 169174	A	144	July	586.9	5.02	29.46	3325.6	149.91
Rachel of Mount Rock Farm 120815	A	218	July	411.5	4.45	18.31	3724.8	158.30
Rose of Elm Terrace 148717	A	143	July	928.5	4.23	39.28	5216.6	221.90
†Theodora of Spring Rock 144382	A	121	July	791.8	4.23	33.49	3582.0	149.68
Valentine's Cherry Rubina 231586	F	200	June	474.8	5.76	27.35		
		231	July	465.0	5.47	25.44	4428.2	229.46
Valentine's Honour's Duchess 299800	G	208	July	507.8	5.50	27.93	4674.3	229.63
†Valentine's Squire's Suzette 218430	E	239	July	614.6	5.20	31.96	6019.0	330.49
Myers, C. Faye, Knolly-Nook Farm, Grand Blanc, Mich.								
†Imp. Yvonne's Golden Rose of Coventry 164822	A	265	July	996.2	4.09	40.74	9886.3	440.93
Myers, P. S. & Son, Knolly-Nook Farm, Grand Blanc, Mich.								
†Knolly-nook's Pandora 141306	A	305	July	33.0	6.12	2.02	8699.9	455.5
†Knolly-nook Ultra Daisy 219229	E	178	July	1182.1	3.68	43.50	7195.3	297.17
Knolly-nook Ultra Dolly 243186	G	220	July	733.2	4.63	33.95	5464.0	277.19
†Knolly-nook Ultra Pansy 191082	C	257	July	907.8	4.99	45.30	9057.4	432.62
Knolly-nook Ultra Primrose 243188	G	221	July	677.5	4.82	32.66	5202.4	271.81
New Jersey Agricultural College, New Brunswick, N. J.								
*Rutgers Peter Pan's Ann 207001	B	236	June	591.5	4.95	29.28		
				323.0	5.22	16.86		
		267	July	891.3	5.22	46.53		
		298	Aug	720.6	5.89	42.44	10022.0	467.29
Rutgers Ultra Charlotte 247701	G	274	Aug	476.9	5.20	24.80	5865.0	266.69
New Mexico College of Agriculture & Mechanic Arts, State College, N. Mex.								
*Fascination of Amarillo 213474	E	252	July	529.5	5.13	27.16	7399.9	424.19
*Maurine of Fryin Pan 129570	A	294	July	153.7	5.67	8.71	7013.5	380.78
N. M. A. C. Marie Star 265935	G	332	July	617.4	5.22	32.23	8294.6	404.86
*Rose Prevosts of Amarillo 163741	A	182	July	1323.0	4.06	53.71	10029.4	432.47
Nichols, George, Cold Spring Harbor, N. Y.								
Eastover's Gift of Homestead Farm 147845	A	274	Aug	1140.6	5.83	66.50	10623.4	601.19
Gipsy of Homestead Farm 170179	A	304	Aug	1000.4	5.16	51.62	12044.5	668.40
Gold Flower of Cold Spring Harbor 164486	A	304	Aug	936.6	5.00	46.83	12259.0	550.33
Goody of Glenwood 165273	A	243	Aug	1280.6	5.63	72.10	11899.7	632.27

Katonah's Gift of Homestead Farm 243404	F	123	Aug	1266.8	5.44	68.91	5339.1	261.21
Nixon, Ray, Maple Leaf Guernsey Farm, Mansfield, Ohio.								
†Maple Leaf's Flashlight 248262	G	239	Aug	988.6	5.15	50.91	8215.1	412.60
†Maple Leaf's Purity 298689	F	230	Aug	652.6	6.21	40.53	6979.7	393.57
North Carolina State College of Agriculture, Raleigh, N. C.								
Cherry Bell of Hugeia Farm 3d 207013	D	245	Aug	1074.4	5.21	55.98	9478.3	465.88
North Dakota Agricultural College, Agricultural College, N. Dak.								
Nakota Bell Margy 249612	F	1	June	16.1	4.95	.80		
		62	July	983.9	4.95	48.70	1000.0	49.50
s. President Bell Buoy of City View 55903		d. Ndacol Cherub Martha 122321 A. R. 15013						
Nakota Bell Mayflower 249609	E	196	July	665.5	4.50	29.95	5315.4	236.58
Nuttleman, Adolph, Glendale Farm, West Salem, Wis.								
†Fanny's Beauty of Glendale 136318	A	251	July	613.0	5.04	30.90	7966.0	391.03
†Iris of East View Farm 130968	A	281	July	529.7	5.99	31.73	7873.1	450.19
†Manna's Beauty of Glendale 136315	A	238	July	551.9	6.15	33.94	5945.4	359.67
Mukokie's Queen of Glendale 221495	D	252	July	354.4	6.18	21.90	5858.2	318.53
Queen Blossom of Glendale 166929	A	219	July	953.3	4.73	45.09	8623.7	378.65
Ober, Agnes R., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath Lusetta's Miss March 236355	G	343	Aug	774.9	5.27	40.84	9083.7	463.46
Ober, Reuben A., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath Sallie's Girl 248654	G	274	Aug	857.2	5.20	44.57	8670.1	450.44
Odd Fellows Home of Connecticut, Fairview Farm, Groton, Conn.								
Josie of High Rock 187484	B	229	June	1123.2	4.70	52.79	9544.2	459.33
Justinee's Branford Mary 117512	A	2	May	70.9	4.50	3.19		
		32	June	1235.6	4.76	58.81	1306.5	62.00
s. Justinee's Bradford Foremost 53973		d. May Palotterie 81311						
Maiden of High Rock 201414	B	6	May	266.2	4.18	11.13		
		36	June	1425.1	5.45	77.67	1691.3	88.80
s. Dolly's Foremost of High Rock 67827 A. R.		d. Foremost Davis Maiden 138759						
Primrose of Fairview Home 224920	E	144	June	1186.2	4.37	51.84	6240.8	267.32
Trudie of High Rock 211369	C	56	May	1646.2	5.35	88.07		
		86	June	1548.8	4.95	76.67	4558.1	221.17
Ohio State University, Columbus, Ohio.								
Goldie's Secret of Reedhurst 163629	A	242	Aug	613.9	4.11	25.23	8109.7	335.12
Orton, Edward, Jr., Marilea Farm, Upper Sandusky, Ohio.								
Marilea Confidence 243010	G	191	Aug	895.3	4.29	38.41	6377.9	263.39
*Murrell's Vanity of Arvon 137049	A	298	Aug	600.7	4.96	29.79	8564.5	416.16
Senator's Witch Hazel of Marilea 244513	G	356	Aug	694.8	5.33	37.03		
		365	Sept	186.5	5.33	9.94	10200.8	510.1
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
Babbett of Fair Meadows 261410	G	159	July	1020.3	4.97	50.71	5748.9	253.87
Maple Crest Hazel 239545	E	26	June	951.7	4.04	38.45		
		57	July	1266.9	4.04	51.18	2218.6	89.63
s. Luxerin Bruno 80176		d. Maple Crest Hope 142457						
Minnewashta Lou 286452	F	92	July	970.0	4.50	43.65	2872.4	127.42
Polly's Coquette of Fair Meadows 211118	D	178	July	1084.3	4.84	52.48	7504.2	378.21
Page, L. A. & Sons, "Minnewashta Maples," Excelsior, Minn.								
Warrior's Cissey of Minnewashta 192049	C	365	July	127.8	6.03	7.71	11144.9	542.2
Warrior's Lady Fawn of Minnewashta 210729	E	357	July	384.5	6.22	23.92	8386.5	440.85
Patton, Charles E., "The Maples," West Grove, Pa.								
†Christie of The Maples 234133	F	298	July	469.1	5.37	25.19	5862.5	303.35
†Friendly Irene of The Maples 234136	G	304	July	509.7	5.14	26.20	6419.1	338.65
May Queen of The Maples 185264	A	216	July	665.7	4.16	27.69	6787.9	296.09
Pedigreed Seed Co., Hartsville, S. C.								
Cavalier's Fancy 244089	G	235	Aug	1027.1	5.10	52.38	8542.7	431.97
Coker Cavalier's Grape 307291	G	153	Aug	831.3	4.61	38.32	4233.3	200.14
Coker Gaiety 249273	G	265	Aug	866.4	5.27	45.66	8090.1	391.75
Coker Glory Rose 254674	G	149	Aug	951.8	5.37	51.11	4968.3	257.29
Coker Princess Lassie 253380	G	142	Aug	961.7	4.67	44.91	4656.9	207.78
Coker Queen Helen 238228	E	130	Aug	1051.1	5.53	58.13	4614.4	237.44
*Coker Queen of Glory 180627	A	113	Aug	1279.7	4.68	59.89	5073.9	238.30
*Coker Rose Pink 196394	C	265	Aug	709.7	5.03	35.70	8031.9	388.65
Coker Viola Aurea 196397	D	298	Aug	517.8	6.24	32.31	7681.4	398.47
Pelouze, William Nelson, "Alta Vista," Lake Geneva, Wis.								
Aiyukpa K. Daughter 233737	F	167	Aug	828.3	5.06	41.91	4980.6	235.14
*Brownlie Loraine 157138	A	113	Aug	1314.4	4.29	56.39	5504.5	223.45
*Foremost's Celeste 197808	C	201	Aug	1108.6	4.80	53.21	8372.3	385.53
May Royal's Queen of Alta Vista 237657	G	192	Aug	1078.2	4.34	46.79	7349.1	303.88
Pearl's Secret of Alta Vista 257641	G	137	Aug	938.7	4.73	44.40	4547.9	202.53
Ultra Clove of Alta Vista 237654	G	300	Aug	532.2	5.82	30.97	7166.8	392.34
Pennsylvania State College, State College, Pa.								
Belle's Queen Beauty 293238	D	125	June	1274.5	5.44	69.33		
		156	July	1310.6	4.66	61.07		
		187	Aug	1201.2	3.92	47.09	8342.3	368.71
Rose Hill's Jessie 253398	F	229	July	835.3	5.20	43.44		
		260	Aug	837.8	4.95	41.47	8020.7	373.79
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Phillips Betty 237117	F	195	July	913.8	4.76	43.50	6088.4	284.83

Phillips Dairy Maid 245046	G	196	July	942.6	4.71	44.40	6769.2	319.40
*Phillips Hazel 143603	A	178	July	1511.0	4.68	70.71	8654.9	429.93
Phillips Rubyanne 223435	F	362	July	847.5	4.47	37.88		
		365	Aug	82.9	4.47	3.71	10274.2	449.5
Pierce, A. J., Edgerton Farm, Bennington, N. H.								
*Edgerton May Rose Faith 143806	A	172	Aug	1016.9	5.56	56.54	6019.1	320.21
Edgerton's Sailor's Jane 246265	F	61	July	710.3	4.82	34.24		
		92	Aug	675.9	5.08	34.34	2153.2	103.71
Edgerton's Warrior's Doris 180568	A	104	June	1029.3	5.09	52.39		
		135	July	1027.2	5.03	51.67		
		166	Aug	938.0	5.35	50.18	5650.7	282.85
Edgerton's Warrior's Poppy 171970	A	137	Aug	787.0	4.89	38.48	3890.3	182.27
Pittner, Fred, Hereford, Texas.								
Augusta Pioneer 247907	D	334	Aug	552.4	6.31	34.86	9992.5	569.30
Fifi's Rose Prevost 288556	G	166	July	459.1	5.48	25.16		
		197	Aug	403.5	5.78	23.32	3283.1	195.66
Maiden of Fern-Dell 249813	G	234	Aug	708.1	4.93	34.91	7224.7	333.55
Nashoba Steadfast Blanche 268176	G	212	Aug	503.1	5.56	27.97	5112.6	260.06
Panhandle Golden Marie 256863	G	208	Aug	566.8	5.56	31.51	4580.9	201.09
Pitts, Franklin J., Iolin Farm, Taunton, Mass.								
Atamannsit Lillian 233286	G	334	July	717.4	6.14	44.05	9980.9	545.94
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
Bluebell of Kenilwood 251125	G	69	Aug	1379.9	3.68	50.78	3003.4	116.20
*Imp. Flora Bell II. of the Spurs 239223	B	277	Aug	1130.0	4.73	53.45	12872.4	575.11
Lynbrook Flora 257547	G	365	Aug	562.7	5.30	29.82	12398.3	615.1
Noble Peeress 209126	D	277	Aug	1043.3	4.95	51.64	10494.4	501.06
Pratt, J. L., Sherwood Forest Farm, Fredericksburg, Va.								
*Glenburnie Esther 193212	B	85	July	1381.3	4.12	56.91	3780.9	169.94
Morven's Victoria Violet 254252	G	356	June	783.6	4.51	35.34		
		365	July	259.6	4.51	11.71	10030.0	477.9
Rockingham Fleurie 290299	G	255	July	776.2	5.23	40.60	6397.7	343.79
Topsy's Golden Princess 224809	A	150	July	1442.3	4.68	67.50	6820.0	299.69
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
Delphine of Horton Farm 212480	D	313	Aug	1080.2	5.90	63.73	12901.4	707.47
Mar's Princess of Savery Farm 219247	E	352	Aug	939.6	5.20	48.86	12503.3	654.99
*Mount Hope Manon 170747	A	234	Aug	989.0	4.90	48.46	8659.6	406.71
Mount Hope Olga 231230	F	216	Aug	765.9	4.85	37.15	5824.5	280.99
Mount Hope Ondine 233497	F	111	Aug	989.3	4.27	42.24	3698.8	149.14
Mount Hope Opal 231232	G	363	Aug	701.4	4.93	34.58	10798.3	481.00
Mount Hope Ophelia 231231	G	365	Aug	804.9	4.70	37.83	9826.0	489.5
Mount Hope Patience 245724	G	92	Aug	991.3	4.08	40.45	3014.9	126.05
Mount Hope Primrose 245092	G	73	July	922.7	4.94	45.58		
		104	Aug	817.1	5.30	43.31	3146.0	179.33
Mount Hope Prudence 252872	G	53	Aug	985.9	4.07	40.13	1574.6	64.09
*Venus of Wilmington 142305	A	310	Aug	364.1	5.85	21.30	9924.2	450.64
*Wyebrook Glory 188200	A	365	Aug	755.3	4.11	31.04	16181.2	837.3
Price, E. E., Fremont, Mich.								
*Rosy Dawn Yuletide Gift 230044	E	92	July	1164.2	4.38	50.99	3914.4	172.49
Rusty's Choice of Sweet Springs 157605	A	90	July	808.1	4.43	35.80	2740.1	120.13
Stranford's Martha of Twin Cedars 146869	A	108	July	1136.1	4.43	50.33	4528.6	169.37
Price, E. F., Knollwood Farm, Port Chester, N. Y.								
*Knollwood Heliotrope 162970	A	243	Aug	1186.3	4.44	52.67	10787.4	500.65
Knollwood Magnolia 251073	G	136	Aug	997.9	4.27	42.61	4530.7	202.53
Knollwood Mermaid 240815	F	139	Aug	1016.0	4.67	47.45	4748.6	230.96
Knollwood Wisteria 194042	C	356	Aug	686.4	5.29	36.31	10896.8	533.15
Quarton, W. B. & Bosworth, W. H., Oakwood Farm, Algona, Iowa.								
*Flora of Burt 183967	B	233	July	800.2	4.78	38.25	8579.7	407.39
Yeksa Q. Adeline 223438	E	193	July	1071.0	5.12	54.84	7351.9	349.38
Yeksa Q. Bess 277670	F	181	July	772.0	4.53	34.97	5680.1	251.79
Yeksa Q. Dandelion 205232	D	203	July	911.6	5.30	48.31	6707.8	341.15
*Yeksa Q. Glory 212511	C	153	July	1067.6	5.57	59.47	5993.8	319.47
Yeksa Q. June Rose 194586	C	243	July	904.8	4.81	43.52	7746.1	387.53
Yeksa Q. Pretoria of Gold 148619	A	19	June	844.3	4.08	34.45		
		50	July	1377.4	4.08	56.20	2221.7	90.65
s. Yeksa May Rose Prince 55646	d. Golden Pretoria 2d 105348							
Rand, Curtis G., Evergreen, Va.								
Sallie of Long Crandon 250558	G	11	May	416.8	4.07	16.96		
		41	June	1096.3	4.34	47.58		
		72	July	1057.1	4.58	48.42	2570.2	112.96
s. His Grace of Long Crandon 133905	d. Brookdale's Jewel of Bon Ayre 89330							
Raub, Raymond L., Rajes Farms, Phillipsburg, N. J.								
Brenda of Rajes Farm 235709	A	129	July	765.2	5.53	42.32	3529.7	174.86
Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.								
Golden Secret's Lady of Fern Crest 208052	C	80	Aug	946.7	4.65	44.02	2533.5	104.91
Meadow Vista Tulip 293657	G	75	Aug	936.9	4.52	42.35	2258.8	91.52
Reynolds, Dorrance, Goodleigh Farm, Dallas, Pa.								
Brandon's Ambition's Girl 228579	F	289	Aug	642.0	4.65	29.85	7793.5	350.13
Glen's Ambition's Girl 201515	C	250	Aug	578.0	4.70	27.17	6723.0	313.47
Lenore of Shady Rill Farm 165492	A	172	Aug	888.5	3.50	31.10	6173.8	219.45
Peg of Goodleigh 243832	G	274	Aug	517.7	4.85	25.11	6469.6	300.38

Rosie of Goodleigh 251224	G	107	Aug	1037.5	5.06	52.50	3974.8	179.80
Imp. Sylva of Vauxbelets 275547	D	201	Aug	653.2	4.49	29.33	6082.1	282.78
Topsey of Shady Rill Farm 165493	A	208	Aug	857.3	3.62	31.03	7666.0	263.73
Rhodes, M. D., Broadway, Va.								
Edith Fay 221595	E	174	July	636.1	4.07	25.89	4802.7	215.70
Gay Nell of Broadview 216607	E	240	July	556.5	5.25	29.22	5834.7	309.68
Jane of Broadview 292858	E	190	July	545.6	4.75	25.92	4698.1	220.62
Julia Anna's Autumn Leaf 217811	E	266	July	579.6	4.64	26.89	6589.4	327.71
Julia Anna's May Rose 241881	G	307	July	466.0	5.05	23.53	6185.3	319.15
Marie of Broadview 291637	E	167	July	695.4	4.15	28.86	5252.6	250.85
Nancy Kay 221596	D	85	July	768.4	3.90	29.97	2345.7	95.37
Pearl's Princess of Broadview 310854	G	82	July	815.8	4.61	37.61	2357.5	107.57
Villanette Rosella 217812	E	294	July	307.1	4.94	15.17	6279.0	326.89
Villanette's Queen of Broadview 250983	F	76	July	840.3	4.03	33.86	2311.1	96.48
Rhodes, Orra M., Edgewood Farms, Etna, N. Y.								
*†Edgewood Christine 178913	A	256	July	963.3	6.00	55.80	9958.4	535.90
*†Edgewood Dora 188932	B	270	July	579.0	6.50	37.64	8428.6	446.58
Edgewood Hope 119509	A	280	July	987.9	5.00	49.40	10098.0	490.48
†Edgewood Phyllis 248819	F	99	July	1046.8	4.90	51.29	3422.5	149.91
†Edgewood Springtime 248817	F	298	July	918.3	5.15	47.29	9108.0	423.92
†Edgewood Winsome 248814	F	264	June	806.3	6.10	49.18		
		295	July	839.5	6.11	51.29	8537.7	441.67
Rhodes, William B., Edgewood Farms, Etna, N. Y.								
Edgewood Alexandra 178708	B	319	May	827.4	5.14	42.53		
		349	June	711.0	5.35	38.04		
		365	July	335.9	5.60	18.81	10953.1	528.5
Richey, Melvin, Shreve, Ohio.								
Magnetta Rose of Spring Hill 196782	A	243	July	854.6	4.72	40.34	7615.1	395.14
Richey, Roy C., Shreve, Ohio.								
*Oaklawn's May Rose Dairy 199989	C	181	July	1208.8	4.19	50.65	7728.8	328.02
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
Itchen Bloom of Maplewood 256283	G	16	May	476.2	4.59	21.86		
		46	June	940.6	4.59	43.17		
		77	July	848.4	4.95	42.00	2265.2	107.03
s. Highland Magellan 106719	d. Itchen Gold Raider's First Choice 97353							
Lizzie Hill of Maplewood 224340	E	149	July	928.4	5.19	48.18	5383.3	237.59
Pineland's Ultra Bernice 187321	B	264	July	723.8	5.14	37.20	8992.8	389.71
Violet Rae of Maple Drive 256393	G	13	May	360.2	5.16	18.59		
		43	June	1184.9	5.16	61.14		
		74	July	1111.8	4.86	54.03	2656.9	133.76
s. Pine Ridge Pilgrim 107088	d. Chief's Golden Rae 223654							
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Evelyn of Erinvine 260883	G	7	June	201.0	4.18	8.40		
		38	July	1008.3	4.18	42.15	1209.3	50.55
s. Palmetto Boy 123046	d. Dolly of Erinvine 229840							
Hemingway Bell 250219	F	354	June	626.0	5.53	34.62		
		365	July	184.5	5.53	10.20	9236.1	516.9
*Iris of Edgewood 2d 197997	C	263	June	733.2	4.39	32.19		
		294	July	603.9	4.94	29.83	8453.1	401.26
Jewel's Belle of Chesterfield 225824	C	79	June	981.9	5.06	49.68		
		110	July	939.1	5.95	55.88	3895.8	195.61
Maud's Pearl of Oak Grove Farm 236770	E	26	June	924.9	4.34	40.14		
		57	July	1126.7	4.62	52.05	2051.6	92.19
s. Rose Vista Raymost 88816 A. R.	d. Maud of The Pine 152936							
*Patty of Erinvine 163097	A	128	June	1472.0	3.92	57.70		
		159	July	1325.3	4.29	56.86	7950.0	336.46
Roemer, Robert, Fort Collins, Colo.								
Anita's Star by Masher Regent 229336	F	104	June	1300.8	4.05	52.68		
		135	July	1244.3	3.77	46.91	6133.0	233.81
Cherub's Mable of Elderon 179263	B	236	June	1337.0	4.36	58.29		
		267	July	1327.9	4.50	59.76	11573.4	541.15
Dolly of The Elms 126909	A	77	June	1418.6	4.61	65.40		
		108	July	1397.3	4.69	65.53	5051.6	245.96
Elderon's Fair Maid 113944	A	21	May	1092.6	4.27	46.65		
		51	June	1677.0	4.30	72.11		
		82	July	1736.1	4.28	74.31	4505.7	193.07
s. Honeymoon's Bob of Chesney Farms 41488	d. Dawn of Lake View 55091							
The Elms Lassie 193815	C	85	June	1222.0	5.02	61.34		
		116	July	1201.7	5.60	67.30	4692.3	228.42
Roesler, Walter, Pine Lane Farm, Great Barrington, Mass.								
Maple Lane Cleopatra 204182	C	138	Aug	837.0	5.24	43.86	4741.2	220.50
Pine Lane Ethel 214784	E	263	Aug	1312.1	5.00	65.61	12671.0	586.01
Pine Lane Flossie 234657	F	173	Aug	729.0	5.64	41.12	4946.2	261.00
Pine Lane Jewel 230949	F	310	Aug	834.2	6.24	52.05	9602.4	553.73
†Pine Lane Lustre 197953	D	305	Aug	67.9	6.31	4.28	7047.1	379.4
Pine Lane Startle 214684	E	235	Aug	899.2	5.51	49.55	7827.1	418.43
Rogers, William H., Sregor Farms, Oxford, N. Y.								
Sregor Ultra Polly 169582	A	365	June	245.1	5.22	12.79	13387.7	650.2
Rundell, Dale E., Ore Hill Farm, Livingston, Wis.								
Arloene of Ore Hill 223076	E	224	July	1112.9	5.18	57.65	8407.8	419.73
Bebe of Ore Hill 154408	A	24	June	1003.9	3.88	38.95		
s. Upland's Fame 61390 A. R.	d. Bara of Ore Hill 114576							

Cherry Blossom of Ore Hill 190420	A	24	June	1008.5	4.48	45.18		
		55	July	1221.2	5.11	62.40	2229.7	107.58
s. Frenchman's Fame 77277	d. Cherry of Ore Hill 148080							
Honey Dew of Ore Hill 153080	A	269	July	1003.7	4.68	46.97	9272.4	418.65
Poinsetta of Ore Hill 216954	E	236	July	1085.3	4.89	53.07	8654.6	404.31
Rundell, Homer F., Linwood Farm, Livingston, Wis.								
Linwood's Joy 179993	A	174	July	1141.6	5.16	58.91	7254.9	371.92
Linwood's Levity 186676	B	115	July	1439.6	4.47	64.35	5682.6	221.47
Russell, B. F. W., Old Town Farm, Peterboro, N. H.								
*†Cherry Blossom of Old Town Farm 209946	E	305	Aug	207.7	5.41	11.24	7727.5	414.2
†Imogen of Old Town Farm 137803	A	173	Aug	727.5	4.53	32.96	5246.8	248.25
*†Milkmaid of Old Town Farm 213211	A	305	Aug	157.8	5.00	7.89	6724.7	377.0
Russell, James E., Glenburnie Farm, Trenton, N. J.								
*†Imp. Daisy of St. Briocq 239216	A	233	Aug	829.3	5.65	46.86	7704.6	405.98
*†Glenburnie Eastern Queen 193211	C	248	Aug	696.2	5.91	41.15	7440.4	434.87
Glenburnie Gem 232624	G	365	Aug	653.8	5.97	39.03	10934.9	607.0
Glenburnie Golden 238419	G	322	Aug	835.2	5.92	49.44	9919.7	580.89
Ryder, Grace G., "Alcluyd," Berwyn, Pa.								
Bluebelle's Golden Glow 232229	E	127	June	996.1	4.02	40.04		
		158	July	1023.1	4.60	47.06	5856.1	253.96
Imp. Ivy's Ena 115931	A	212	July	805.4	4.59	36.97	7704.2	341.49
Ivy's Molly of Alcluyd 295866	G	212	July	828.2	4.82	39.92	5787.0	283.38
St. Michael's Industrial School, Hoban Heights, Pa.								
Fancy's Miss of Spring Ridge 213188	E	272	June	679.1	5.57	37.83		
		303	July	576.6	6.10	35.17	8278.6	444.28
Inez of Six Maples 211314	D	123	June	896.2	4.31	38.63		
		154	July	867.4	4.41	38.25	5122.6	229.81
Isabelle of Six Maples 207288	C	17	Feb	522.6	4.65	24.30		
		48	Mar	882.8	5.00	44.14		
		78	Apr	777.0	4.75	36.91		
		109	May	773.6	4.60	35.59		
		139	June	615.5	4.56	28.07		
		170	July	568.9	4.68	26.62	4140.4	195.63
s. May Rose Prince of Island Farm 51180 A. R.		d. Echo of Six Maples 137705						
Jane of Six Maples 243618	G	231	June	530.2	5.18	27.46		
		262	July	412.3	5.31	21.89	5165.7	249.51
Jessie of Six Maples 227495	F	177	Apr	621.5	5.57	34.62		
		208	May	661.0	6.09	40.25		
		238	June	575.2	5.72	32.90		
		269	July	508.0	5.80	29.46	6114.7	334.83
Joyce of Six Maples 227493	F	213	June	587.3	5.19	30.48		
		244	July	479.4	5.60	26.85	5695.0	276.90
Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Willowmere Golden Mary 222338	E	265	July	992.8	4.33	42.99	9532.7	420.50
Willowmere Golden Shamrock 190852	C	336	July	599.0	4.99	29.89	8914.5	412.11
Willowmere Margaret 254316	G	122	July	993.8	4.34	43.13	4246.3	168.60
*Willowmere Penelope 158062	A	144	July	1303.8	4.87	63.50	7433.8	355.18
Willowmere Rowena 260496	G	9	June	339.6	4.41	14.98		
		40	July	1197.7	4.41	52.82	1537.3	67.80
s. Willow Brook Bright Lad 72162 A. R.		d. Willowmere Penelope 158062 A. R. 19448						
Sands, Daniel C., Benton Farms, Middleburg, Va.								
†Belvidere Daisy Belle 124761	A	106	July	991.9	4.76	47.21	4026.3	184.94
*Benton's Alice 2d 221625	E	197	July	783.0	5.99	46.90	5885.3	332.42
Benton's Marion 245648	G	227	July	895.4	4.49	40.20	6934.4	319.76
Benton's Nanette 225559	E	229	July	955.5	5.25	50.16	8026.1	395.99
Benton's Questa 245647	G	227	July	966.4	4.58	44.26	7559.8	340.53
Sanford & Cartner, Twin Brook Farm, Mocksville, N. C.								
*Itchen's May Queen of Twin Brook 155179	A	15	June	608.4	4.62	28.11		
		46	July	1206.0	4.66	56.20	1814.4	84.31
s. Itchen's King of Chilmark 42477	d. Masher's May Queen 125917							
Saunders & Myers, Lombardy Farm, Leesburg, Va.								
Foremost's Betty of Lombardy 298640	F	253	July	942.1	5.71	53.79	9135.4	509.17
Foremost's Daisy of Lombardy 313268	F	23	June	929.8	4.48	41.66		
		54	July	1296.2	4.48	58.07	2226.0	99.73
s. Caumsett Polly's Foremost 106864	d. June Lass 192787							
Foremost's Mary of Lombardy 294318	F	303	July	852.0	5.79	49.33	8622.3	479.16
Savidge, R. B., Silver Lake Ranch, LeRoy, Mich.								
Carolina Ann of Brookside 127405	A	243	July	1081.9	4.74	51.28	9982.7	446.06
Chieftain's Jessica of Silver Lake Ranch 248211	G	142	July	881.3	4.90	43.18	4426.9	203.14
Chieftain's Susanne of Silver Lake 251830	G	179	July	727.8	5.02	36.54	5038.3	235.06
Excellent of Pine Hill 156584	A	121	July	1175.9	4.32	50.80	5201.8	233.11
Excellent's Red Rose of Silver Lake 231888	E	31	July	1017.4	5.20	52.90		
s. Norman's Missaukee Rose Chieftain 68663	d. Excellent of Pine Hill 156584							
Penasa Excellent Red Rose 260495	G	92	July	759.4	4.77	36.22	2481.5	113.87
Suzanna of Pine Hill 152777	A	242	June	673.1	4.63	31.16	6324.7	327.49
Venture's Susan of Silver Lake 222543	E	181	July	885.2	4.73	41.87	6059.8	263.38
Schmid, J. J. & William & Grady, O. G., Mrs., Orrville, Ohio.								
*Royal's Favorite of Mapleton 186888	B	339	Aug	580.7	4.19	24.33	10855.6	515.02
*Russellhurst Betsey Ross 187888	A	188	Aug	795.4	4.00	31.82	6910.5	272.76
*Titania of M. & G. Farm 147578	A	317	Aug	535.2	5.05	27.03	9527.1	489.13

Schneider, Alfred W., Square Deal Dairy Farm, La Plata, Mo.								
Square Deal Rosaleen's Fawn 258622	G	181	July	685.5	4.23	29.00	5050.6	218.23
Schneider, William, Square Deal Dairy Farm, La Plata, Mo.								
Square Deal Fawn 172709	A	195	July	748.1	4.47	33.44	6206.7	260.35
Square Deal Long Lady 164729	A	218	June	708.8	4.83	34.24		
		249	July	697.8	5.06	35.31	7361.7	358.12
Schoonmaker, E. J., Crescent Farms, Stone Ridge, N. Y.								
Crescent Ultra May's Pride 255829	G	274	Aug	992.3	5.62	55.77	9480.4	487.58
Maru's May 176033	A	173	Aug	1596.5	4.91	78.39	9576.6	458.15
Schutt, Harry C., Bellevernon Farm, Middletown, N. Y.								
Janet of Lodgemere 148252	A	326	July	1079.7	5.52	59.60	13692.6	711.79
Poppy's Pandora 150899	A	166	July	1332.8	4.88	65.04	7709.9	379.91
Premier's Ruth May 153088	A	256	July	1132.1	3.88	43.93	12101.9	466.86
Rose of Meaker Farms 204762	A	137	July	1062.5	4.88	51.85	5251.2	267.94
The Bullrushes Phoebe 164819	A	304	July	729.4	5.45	39.75	9786.2	511.44
Schwab, Charles M., Mrs., "Immergrun," Loretto, Pa.								
Arleen of Amor 241524	G	269	June	480.3	6.73	32.32		
		300	July	351.1	7.08	24.86	5382.4	276.89
*Lula White 145516	A	287	July	776.7	5.13	39.84	11112.3	544.08
Pride of Friendship Farm 232839	G	287	July	676.8	5.47	37.02	7641.9	397.29
Topsy's Pet's Fannie 239053	G	269	June	503.4	6.51	32.77		
		300	July	474.7	6.06	28.77	5613.1	332.67
Scott, Conoway, "Elmhurst," Scott, Ark.								
Cecil's Mary of Fairview 174855	A	365	Aug	121.1	4.94	5.98	10698.6	496.7
Elmhurst Meteor's Alice 224273	E	301	Aug	362.6	5.40	19.58	5420.4	279.46
†Pet-Rose Irma 205831	C	109	Aug	1080.9	4.46	48.21	4018.6	158.47
Scott, J. F. & Addington, J. L., Bonneville Farm, Yakima, Wash.								
†Bonneville Pandora 283660	D	141	Aug	1112.0	4.40	48.93	5594.7	246.06
Bonneville Roxie 224898	E	289	Aug	470.9	5.86	27.59	9653.7	464.84
†Bonneville Zella 197689	A	31	July	1350.8	4.84	65.38		
		62	Aug	1570.9	3.93	61.74	2921.7	127.12
s. Fircrest Rex 71341 d. Zaro Bell of Canterbury 106714								
†Daisy Van of West Lawn 261436	A	212	Aug	1091.1	5.80	63.28	8703.2	437.84
†La Belle's Ultra Lady 214363	E	260	Aug	39.3	4.77	1.87	7889.1	361.27
†Marjorie of Alfa Acres 199820	C	225	Aug	1260.7	4.46	56.23	9278.5	429.49
†Muriel Greenwood 114129	A	62	Aug	1126.3	4.51	50.80	2357.7	108.06
†Pearl Drop of West Lawn 166560	A	305	July	250.2	5.05	12.64	9384.3	504.1
†Zaro Bell of Canterbury 106714	A	285	Aug	543.0	4.70	25.52	9935.0	424.28
Sears, Clara Endicott, The Pergolas Farm, Harvard, Mass.								
Nashua Buttercup 147490	A	30	June	1268.0	4.25	53.89		
s. Nashua Langwater Pacemaker 61511 d. Nashua Daisy 85051								
Sherrill, G. A., Cheraw, S. C.								
King's Mabel of Richland 99176	A	336	Aug	501.4	5.26	26.37	7809.9	407.79
Lady Mary Ellen 196284	C	293	Aug	788.4	5.28	41.63	7996.7	429.29
Shoemaker, John, Elm Home Farm, Hudsonville, Mich.								
*Elm-Hom Pride Mabel 266371	F	219	July	821.8	4.28	35.17		
		250	Aug	637.9	4.12	26.28	7931.0	337.52
Maribal Swantina 213275	A	313	July	683.1	5.53	37.78	9361.5	557.36
Shulters, H. V., Merrifield Farm, Mentor, Ohio.								
*Broadlawn Moss Rose 169951	A	303	Aug	1444.0	4.64	67.00	15945.3	769.22
*Itchen Daisy of Merrifield Farm 220903	E	325	Aug	849.8	5.48	46.57	10966.9	563.34
Itchen Queen of Merrifield 268161	G	356	Aug	937.4	4.90	45.93	11668.8	491.39
King's Princess Pet 269905	G	146	Aug	1116.4	4.80	53.59	5661.4	276.24
Merrifield Moss Rose Bud 262431	G	274	Aug	816.0	4.70	38.35	7736.4	342.46
*Russellhurst Ultra Rose 143139	A	174	Aug	1374.3	5.13	70.50	8980.9	412.58
Ultra Bluebelle 269904	G	139	Aug	852.4	4.47	38.10	4235.6	190.70
Ultra Lottie 268160	G	300	Aug	734.2	5.47	40.16	8752.8	459.95
Skaar, Chris, Pine Ridge Farm, Hayward, Minn.								
†Pine Ridge Daisy 222748	E	236	July	716.4	5.06	36.25		
		267	Aug	527.7	5.38	28.39	7454.6	361.40
†Pine Ridge Gena 251623	G	215	July	588.6	5.04	29.67		
		246	Aug	514.4	4.75	24.43	6203.0	286.97
*Pine Ridge Golda 172367	A	224	June	699.2	6.64	46.43		
		255	July	535.6	5.67	30.37		
		286	Aug	441.3	6.10	26.92	8350.9	452.79
Pine Ridge Lily 251626	G	257	July	478.9	6.97	33.38		
		288	Aug	451.4	6.42	28.98	5755.5	332.60
Pine Ridge Maud 251624	G	236	July	597.6	5.00	29.88		
		267	Aug	540.3	4.96	26.80	6297.7	316.03
†Pine Ridge Minnehaha 153817	A	255	July	740.7	4.63	34.29		
		286	Aug	616.0	4.48	27.60	8613.3	396.57
†Pine Ridge Rudy 255692	G	153	July	733.3	4.85	35.57		
		184	Aug	647.7	4.86	31.48	5158.5	254.62
Pine Ridge Susan 235482	F	261	July	663.5	5.24	34.77		
		292	Aug	611.1	5.06	30.92	7610.0	397.61
†Pine Ridge Vera 251625	G	195	July	550.5	5.73	31.54		
		226	Aug	527.3	4.95	26.10	4940.8	246.75
Skaar, Erling, Pine Ridge Farm, Hayward, Minn.								
†Pine Ridge Nicka 251627	G	224	July	548.7	5.95	32.65		
		255	Aug	500.8	5.66	28.35	5495.8	298.59

Smith, A. T. & Son Co., Mountain View Farm, Barre, Vt.								
Selma's Sweet Heart 276911	D	198	Aug	684.6	4.86	33.27	6385.5	293.49
Selma's Sweet Sequel 309912	F	198	Aug	769.3	4.67	35.93	5884.1	261.66
Warrior's Queen Quality 242780	F	23	May	784.3	4.92	38.59		
		53	June	1006.8	4.92	49.53		
		84	July	959.3	4.20	40.29		
		115	Aug	869.5	4.20	36.52	3619.9	164.93
s. Warrior's Sequel of Mountain View 80693		d. Imp. Rouvets Queenie of Albamont 110203						
Smith, Arthur M., Lake City, Mich.								
Sonnenberg Security 173754	B	365	May	66.3	5.73	3.80	9321.7	468.8
Smith Brothers, Alameda Farm, Spartanburg, S. C.								
Alameda Bell 285331	C	242	July	68.3	5.46	3.73		
				907.6	5.13	46.56	9216.4	462.39
Gwindale's Mayflower 241254	F	85	July	923.6	4.21	38.88	2574.3	110.82
Verbena of Fair View 180065	A	164	July	1110.8	4.91	54.54	6799.6	330.72
Smith, Fleet K., East Northport, N. Y.								
†Little Farm Henriette 278581	E	66	July	970.0	5.60	54.32	2295.1	126.27
Little Farm Laro 250562	B	138	July	913.3	4.13	37.72	4791.0	209.32
†Little Farm Magnesia 209879	G	70	July	727.8	5.04	36.68	1838.6	93.22
†Mayunsook Amy 166765	A	276	July	588.4	5.72	33.66	6660.5	376.66
†Ultra Welcome of Little Farm 196880	A	108	July	813.8	5.20	42.32	3329.2	174.28
South Dakota State College, Brookings, S. Dak.								
College Bopeep's Flashlight 211745	D	97	Aug	974.9	4.27	41.63	3272.9	144.13
College Flashlight's Beauty 246235	G	97	Aug	478.9	4.33	20.74	1625.9	80.21
College Flashlight's Lass 219411	D	79	July	1128.1	5.50	62.05		
		110	Aug	1014.5	4.91	49.81	4132.2	202.98
Olga of Walnut Hill Farm 204878	C	108	Aug	1030.0	4.27	43.98	3569.1	141.72
Olivia of Walnut Hill Farm 204879	C	71	Aug	1337.8	3.77	50.44	3011.2	123.57
*Young Lass Falcon's Foremost 145759	A	111	Aug	1138.8	4.78	54.43	4388.9	196.98
Southern Dairies, Inc., Valkyrie Farm, Asheville, N. C.								
Josephine of Garden Creek 134709	A	81	July	1639.5	4.73	77.55	4353.2	199.94
Lady Governor 2d 102942	A	88	July	1176.3	4.74	55.76	3533.0	176.50
Nan of Barry Farm 135307	A	147	July	1006.0	5.11	51.41	4974.7	243.93
Valkyrie Amarillo 218874	E	288	July	798.4	5.09	40.64	8945.7	480.99
Valkyrie Annette 218055	E	203	July	910.4	5.09	46.34	7300.8	343.50
Valkyrie Polly 183508	A	17	June	785.0	4.04	31.71		
		48	July	1581.6	4.04	63.90	2366.6	95.61
s. Chilmark 40064 A. R.		d. Polly of Four Pines 67139 A. R. 8155						
Sprang, Wallace, Spring Hill Farm, Lakeville, Ohio.								
Sequella Maid 253149	E	132	Aug	1170.3	4.53	52.01	5298.4	227.19
Squire, Andrew, Valleevue Farm, Chagrin Falls, Ohio.								
Carrie of Valleevue 227959	E	251	Aug	836.1	5.27	44.06	7451.6	386.66
Ethra Carolea 169097	A	191	Aug	1303.5	4.25	55.40	9419.2	383.86
Madge of Versailles 159914	A	322	Aug	841.3	4.60	38.70	10292.2	459.16
Murne's Fleurie of A. D. F. 99735	A	243	Aug	717.9	5.10	36.61	6979.7	345.19
Ne Plus Ultra Carrie of Ridgemere 176613	A	182	Aug	1183.4	5.30	62.72	8205.1	390.08
Russellhurst Katherine 140495	A	304	Aug	751.7	4.76	35.78	9077.6	431.89
Russellhurst Spotted Leaf 125388	A	123	Aug	1142.2	3.94	45.00	5166.8	218.13
Stackley, J. F., 2d., Pine Ridge Guernsey Farm, Florence, S. C.								
Hazelwood's Rosebud 251692	G	150	Aug	931.2	5.02	46.75	4798.6	239.11
Stackley, J. J., Pine Ridge Guernsey Farm, Florence, S. C.								
Carolina Annie 262070	G	184	Aug	781.9	4.75	37.14	4694.2	214.76
Carolina Frances 300838	F	153	Aug	961.9	4.84	46.56	4995.9	247.07
Carolina Lassie 269432	G	54	Aug	925.8	4.22	39.07	1545.9	67.53
Florentine Eastern Hope 248109	G	101	Aug	1069.0	4.63	49.49	3468.6	167.33
Florentine Majestic Claire 253431	G	148	Aug	930.1	4.42	41.11	4538.5	206.96
Hazelhurst Queen 252274	G	120	Aug	866.2	4.85	42.01	3440.2	170.84
Steele, H. F., Idagem Guernsey Farm, Gooding, Idaho.								
*Fairlady of Eaton 117080	A	246	July	1245.8	4.02	50.08	10413.0	453.66
Idagem May Flower's Lindy 286638	G	232	July	737.1	3.67	27.05	6150.3	246.81
*Noble's Jewel of Maple Heights 111798	A	234	July	948.5	4.63	43.92	8620.2	403.08
Stevens Brothers, Edgewood Farm, North Andover, Mass.								
Edgewood's Anne 124910	A	122	July	1368.1	4.88	66.76	5715.7	264.50
Mabel of Walnut Hill 203094	C	133	July	1200.0	4.07	48.84	5584.0	247.79
Valentine's Polly 218223	A	111	July	1392.4	4.12	57.37	5248.9	228.65
Valentine's Youngfrau 218904	A	118	July	1316.8	4.87	64.13	5351.1	227.22
Stone, Carrie M., Great Hill Farm, Marion, Mass.								
Great Hill's Madeleine 253709	G	212	Aug	1087.1	4.38	47.61	8098.0	364.19
Great Hill's Marietta 234764	G	365	Aug	587.6	5.61	32.96	10307.0	481.2
Great Hill's Marion 240063	G	321	Aug	783.5	5.86	45.91	9334.9	481.60
*Great Hill's Marshflower 221437	D	84	Aug	1202.7	5.53	66.51	3464.9	181.88
Great Hill's Martha 240065	G	274	Aug	730.3	5.69	41.55	7384.7	408.25
Great Hill's Pearl 257068	G	147	Aug	862.2	5.23	45.09	4489.3	233.71
Great Hill's Phoebe 264093	G	28	Aug	918.0	4.02	36.90		
s. Langwater Prior 115854		d. Great Hill's Peggy 138325 A. R. 19979						
Great Hill's Phyllomena 264092	G	23	Aug	662.1	4.09	27.08		
s. Langwater Prior 115854		d. Great Hill's Cherry Blossom 93385 A. R. 14378						
Stout, F. D., Mrs., Lone Pine Farm, Angus, Wis.								
Lone Pine Hannibal's Violet 246968	G	104	Aug	703.7	5.38	37.86	2644.8	132.06

†Lone Pine Moonglow 168956	A	305	Aug	521.5	4.43	23.10	10037.4	475.3
†Lone Pine Royal Golden Lady 168955	A	153	Aug	1120.9	4.43	49.66	5917.5	282.15
†Lone Pine Royal Verna 184176	A	73	Aug	984.1	5.18	50.98	2493.8	126.47
†Queen Deasie of Lake Side 143354	A	305	June	23.2	6.49	1.51	9053.6	498.3
Wendmere Planet's Mary May 219818	F	346	Aug	779.2	5.03	39.19	10096.1	536.22
Strecker, F. M., Genadye Farm, Tallmadge, Ohio.								
Beauty Maxine of Hilltop 169118	A	226	July	793.2	4.85	38.47		
		257	Aug	722.3	5.32	38.43	8091.1	397.00
Gladys of Elm Spring Farm 171772	A	197	July	912.5	4.71	42.98		
		228	Aug	809.4	4.93	39.90	7935.4	379.44
Suhr, Adolph A., Rose Valley Guernsey Farm, Cochrane, Wis.								
†Dolly of Rose Valley 190813	B	221	July	622.2	5.20	32.35	5545.1	277.45
Dottie of Rose Valley 214687	D	243	July	463.9	5.37	24.91	4831.3	252.33
Sweeney, James T., Barberry Heights Farm, Dalton, Pa.								
Dream Girl of Barberry Heights 252853	G	191	Aug	960.4	4.82	46.29	6219.6	297.52
Golden Glow of Argevna 119167	A	365	June	397.1	5.58	22.16	7900.4	438.0
*Phoebe's Princess 151065	A	269	Aug	631.9	5.37	33.93	7594.2	409.47
Tristan's Sunshine 236599	E	118	Aug	935.0	4.91	45.91	3903.6	185.43
Winnie Winkle of Argevna 189042	B	351	Aug	377.3	5.55	20.94	8449.9	424.94
Swinehart, W. B., Gala Height Farm, Wooster, Ohio.								
†Gala Height's Grace M. 191693	B	102	July	986.8	4.97	49.04	3462.6	157.94
†May Beauty of Gala Height 171942	A	234	July	773.2	4.24	32.78	7053.2	294.24
Taber, H. E., Est., Maple Row Farm, Castile, N. Y.								
Reservation Alice 175937	A	182	Aug	774.5	4.95	38.34	5632.7	295.23
Reservation Patty 242315	G	353	Aug	789.1	5.85	46.16	10667.1	577.74
Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.								
†Mirabelle of Tarbell Farms 3d 132755	A	82	July	894.1	4.86	43.45	2783.9	137.90
Noble's Jessie of Dellwood 140853	A	109	July	804.6	4.82	38.78	3231.2	162.58
*†Tarbell Farms Buttercup 186364	B	244	July	934.6	5.09	47.57	8468.0	437.49
Tarbell Farms Eunice 181821	B	305	July	46.1	5.26	2.42	8546.2	412.4
†Tarbell Farms Fair Eunice 241386	G	175	July	654.1	5.06	33.10	4349.1	208.18
Tarbell Farms Fair Mirabelle 237140	F	242	June	724.3	4.50	32.59	6730.7	307.05
Tarbell Farms Lady Ultimas 189516	B	212	July	649.5	5.51	35.79	5277.2	286.89
†Tarbell Farms Mabelle Ultimas 225592	D	24	June	743.9	4.89	36.38		
		55	July	956.2	4.44	42.46	1700.1	78.84
s. Tarbell Farms Holliston Ultimas 106208		d. Mirabelle of Tarbell Farms 4th 163385						
†Tarbell Farms Maida Marose 221839	E	203	July	658.3	5.59	36.80	5446.7	281.47
Tarbell Farms Marose Buttercup 237139	F	127	July	587.5	5.32	31.26	2876.9	145.52
Tarbell Farms Ultra Cecile 252064	G	138	July	682.2	4.69	32.00	3416.5	154.46
†Tarbell Farms Ultra Katherine 241387	G	190	July	628.6	4.87	30.61	5526.1	245.30
Tarbell Farms Ultra Lady 199981	E	365	July	66.1	5.33	3.52	9358.4	427.1
†Tarbell Farms Ultra Nerose 239281	G	281	July	698.3	4.85	33.87	7445.2	342.70
†Tarbell Farms Ultra Rose 221840	E	159	July	818.6	4.64	37.98	4957.7	213.53
*†Tarbell Farms Ultra Sue 215061	D	254	July	764.8	4.62	35.33	8275.0	367.67
†Tarbell Farms Ultra Valerie 261796	G	12	May	327.1	5.17	16.91		
		42	June	818.9	4.95	40.54		
		73	July	879.5	5.09	44.77	2025.5	102.22
s. Sregor Ultra King 85369 A. R.		d. Valerie of Tarbell Farms 134017						
†Tarbell Farms Uter Lassie 168576	A	203	July	702.6	5.04	35.41	6470.1	293.55
*Tarbell Farms Wonder 194023	B	116	May	710.0	3.95	28.05		
		146	June	526.2	4.09	21.52		
		177	July	638.5	4.37	27.90	4909.5	199.19
†Wyebrook Wonder 151317	A	305	June	551.2	4.93	27.17	7977.5	361.8
Tesh, George, Enterprise Farm Dairy, Lexington, N. C.								
†Fleurie of Oakhurst 212586	D	197	July	568.3	4.60	26.14	4587.8	197.80
†Ileene's Judy of Oakwood 244885	A	76	July	777.9	5.10	39.67	2033.4	96.90
Thayer, A. D., Gwynllan Farm, Gwynedd Valley, Pa.								
Brookmead's Gratitude 243248	E	130	Aug	833.4	4.80	40.00	4024.3	176.34
Corylyn Prolific 209359	C	8	May	273.8	4.22	11.55		
		38	June	1007.2	4.22	42.50		
		69	July	1047.8	3.96	41.49		
		100	Aug	913.6	4.34	39.65	3242.4	135.19
s. Heweshurst George 85047		d. Faithful Constance 97414						
Hope of Ridgeway 203798	D	293	July	737.6	5.72	42.19		
		324	Aug	430.1	5.35	23.01	9792.4	547.10
Marshallvale Fern 213400	E	279	Aug	881.6	5.30	46.72	9570.2	430.89
*Primrose M. of Westwood 2d 194087	B	212	Aug	636.9	4.42	28.15	6210.7	264.09
Princess Pauline of Ridgeway 226352	F	326	July	777.9	5.35	41.62		
		357	Aug	690.8	5.42	37.44	10137.9	498.79
Riverview's Ultra Milk Maid 204813	C	28	June	816.0	4.12	33.62		
		59	July	770.1	4.30	33.11		
		90	Aug	645.4	5.11	32.98	2231.5	99.71
s. Lancastrian 37057 A. R.		d. Jessica's Daisy of Pine Grove 134281 A. R. 16473						
Silver Forest Onita 300618	G	189	Aug	548.0	4.60	25.21	4302.3	179.46
Tiny of Elmwood 228294	A	8	May	254.5	6.46	16.44		
s. Heweshurst Star 85042		d. Anna Rose of Elmwood 148249						
Wasteland Alethea 221969	D	130	Aug	713.2	5.04	35.95	3745.1	182.48
Thompson, A. A., Oak Hill Estate, Uniontown, Pa.								
Coventry Madonna Lily 161825	A	295	July	779.1	4.91	38.25	8745.1	435.93
Friendship K. Belle 245480	G	265	July	1085.8	4.62	50.16	9552.9	451.20
*†Friendship May Dot 2d 191357	C	284	July	654.0	4.82	31.52	8273.2	383.99
Friendship R. Buttercup 249590	G	173	June	990.1	3.93	38.91		
		204	July	940.4	4.04	37.99	6635.1	265.49

Friendship Ultra Fern 217494	E	247	June	798.7	3.85	30.75		
		278	July	748.0	4.34	32.46	8806.0	375.18
Thornwood Dairy Co., Ada, Mich.								
Belle of Guernsey Range 199670	C	230	Aug	959.3	4.55	43.65	7742.1	362.41
Betty Yeksa's Maurine of G. R. 229944	F	233	Aug	843.1	4.23	35.66	6055.3	251.57
*Dairymaid's Duchess of Fox Valley 145792	A	294	Aug	1346.2	4.79	64.48	13517.6	628.21
Defender's Butter Girl of Guernsey Range 242917	G	239	Aug	640.5	3.96	25.36	6031.4	254.54
Defender's Flora of G. R. 220964	E	203	Aug	1080.0	4.85	52.38	7737.9	363.20
Defender's Neva of Guernsey Range 214798	D	257	Aug	1125.2	5.02	56.49	11234.3	533.61
Defender's Terry of Guernsey Range 222767	E	269	Aug	1094.9	4.64	50.80	10445.0	468.15
Frenchy's Terry of Guernsey Range 253492	G	173	Aug	915.6	4.28	39.19	5446.3	226.76
Guernsey Range Beverly 209270	D	364	Aug	902.5	4.56	41.15	12254.6	548.73
Janice of Guernsey Range 209271	D	284	Aug	566.1	4.86	27.51	6635.9	307.07
Merle of Greenleaf Farm 226918	F	324	Aug	693.7	4.98	34.55	8103.4	381.21
Neva's Babe of Guernsey Range 241648	G	269	Aug	845.1	4.63	39.13	8047.4	384.86
Pansy's Blossom of Guernsey Range 247882	G	272	Aug	888.4	5.56	49.40	8449.0	464.59
Ticknor, R. B., Arbetee Guernsey Farm, Centralia, Wash.								
†Dolores of Anchor Farm 143933	A	232	July	669.1	6.06	40.55	7938.1	395.31
Tree, Ronald, "Mirador," Greenwood, Va.								
Blanche of Mirador 237645	G	359	July	364.7	5.95	21.70	6475.5	371.97
Imp. Duchess of the Pinions 241595	D	106	July	1081.9	4.00	43.28	3915.7	156.84
Gold Cup of Mirador 237646	G	339	July	588.7	5.50	32.38	8072.9	415.16
†Ruby of Mirador 210266	D	153	July	680.5	4.50	30.62	3560.3	180.40
†Sentry's Daisy of Mirador 195449	B	80	July	839.1	3.77	31.63	2180.5	97.17
†Sentry's Patience of Mirador 195448	B	132	July	932.8	4.61	43.00	4439.9	211.91
Tudor, Frederic, Wamdosa Farm, Sandwich, Mass.								
*Bertha of Glencoe 185081	B	365	June	116.6	5.23	6.10	11261.6	537.8
Mary of Highfields 122789	A	315	July	786.4	5.33	41.92	10405.2	526.78
Rosemead Katie Bishop 2d 217741	C	268	July	759.4	5.76	43.74	8858.2	459.12
Sandwich Nelly's Ida 217742	E	295	June	766.9	5.51	42.26		
		326	July	685.9	5.85	40.13	9500.2	534.13
Tufts, Delmont L., Unkamet Farm, Pittsfield, Mass.								
†Camille of Unkamet 172972	A	225	July	746.9	5.57	41.60	6732.8	344.70
†Hester of Unkamet 211719	D	164	July	855.0	4.72	40.36	5026.8	235.71
†Primrose of Unkamet 104042	A	164	July	1033.4	5.59	57.77	6148.4	314.98
†Sunbeam of Unkamet 194629	B	205	July	857.9	5.79	49.67	7364.9	384.39
†Sunrise of Unkamet 211718	D	164	July	908.2	5.04	45.77	5566.7	257.42
Turlington, R. A., Walker's Folly Farm, Melfa, Va.								
*†Gerar Buttercup 157604	A	304	July	581.0	4.70	27.31	9189.3	453.79
*†Pine Grove Gay Girl 191259	B	175	July	829.1	4.51	37.39	5776.4	269.76
Turner & Duvall, Calder Farm, Parkton, Md.								
Holliston's Judy of Calder Farm 233034	G	365	Aug	228.6	5.90	13.49	8762.2	510.3
Holliston's Twinkle of Calder Farm 236674	G	365	Aug	509.6	5.34	27.21	9367.7	520.1
Laddie's Osee of Calder Farm 253007	G	229	Aug	903.3	5.22	47.15	7564.4	383.05
Tuttle, Howard B., Biscoe Farm, Middlebury, Conn.								
*Clayrelia 228213	A	75	July	1614.9	4.58	73.96	4129.8	203.73
*Euina 174731	A	13	July	596.8	5.22	31.15		
s. Langwater Hornet 39438 A. R.	d. Estefe 104485 A. R. 17260							
*Lurline Lenfestey 159429	A	285	July	938.1	5.61	52.63	11819.6	682.13
Lyrata Lenfestey 242969	B	57	July	1253.8	5.43	68.08	2343.7	123.88
Maceria 284045	F	279	July	1063.4	5.06	53.81	11032.4	535.26
*†Zavalla 104917	A	203	July	1170.6	4.95	57.94	9863.0	487.17
Vandenbark, W. G., Zanesville, Ohio.								
†Juanita of Valevue 174059	A	264	July	632.1	4.80	30.34	8131.0	360.46
†King's Fawn of Valevue 255293	F	146	July	815.7	4.36	35.56	4623.1	186.83
Vermont Agricultural Experiment Station, Burlington, Vt.								
Raider's Rosalie of Cream Hill 225177	A	348	Aug	705.4	5.10	35.98	11544.3	634.42
Verde Mont Winsome 250141	F	132	Aug	605.2	4.21	25.48	3344.0	145.77
Virginia Polytechnic Institute, Blacksburg, Va.								
Abbeyleix Mary Baby 119131	A	270	July	1209.5	4.57	55.27	12679.8	587.26
Caumsett Dairymaid 179497	A	77	July	1149.0	4.10	47.11	3394.6	132.45
V. P. I. Glencairne Marion 145896	A	61	June	1245.1	3.91	48.68		
		92	July	1152.5	4.20	48.41	3782.7	168.15
V. P. I. Squire G. Marion's Dora 228454	E	8	May	253.8	4.05	10.28		
		38	June	1240.6	4.05	50.24		
		69	July	1336.3	3.74	49.98	2830.7	110.50
s. Langwater Squire 100893	d. V. P. I. Glencairne Marion 145896							
V. P. I. Squire's Dot Ellie 250440	G	21	June	625.9	4.00	25.04		
		52	July	1068.8	4.00	42.75	1694.7	67.79
s. Langwater Squire 100893	d. Dot of Dunnottar 142803							
V. P. I. Squire's Queen's Cassie 218298	F	328	July	1186.8	4.55	54.00	13601.7	646.56
Wadley, E. W., Sunnyside Farm, Red Bank, N. J.								
Sunnyside's Dorothy 226032	F	285	June	965.1	4.05	39.09	10141.5	446.00
Sunnyside's Elta 260626	G	17	June	564.9	3.70	20.90		
		48	July	1238.4	4.13	51.15	1803.3	72.05
s. Imp. Bickleigh Nobleman 110902 A. R.	d. King's Elta of Four Pine 191577							
Wendmere Blossom 237980	F	3	June	80.5	3.94	3.17		
		34	July	1169.5	3.84	44.91	1250.0	48.08

s. Cherry's Regent 54953 A. R. d. Osceola Cherry Blossom 141646 A. R. 18507

Wendmere Flower of Grand Pre 241256	G	279	June	757.3	5.02	38.02		
		310	July	698.3	5.51	38.48	8223.0	408.45
Wendmere Queen Regent 239834	G	235	June	811.5	4.80	38.95		
		266	July	821.9	4.89	40.19	8312.9	410.66
Wendmere Regent's Italia 237978	G	289	June	929.2	4.98	46.27		
		320	July	878.3	4.92	43.21	10459.2	510.00
Welch, C. H., Moosehorn Farm, Barnum, Minn.								
Moosehorn Coronet 206181	B	14	June	740.2	4.20	31.09		
		45	July	1532.3	3.96	60.68	2272.5	91.77

s. Golden May Moon of Jean Du Luth 63059 d. Coronation King's Dimple of Riverdale 148070

Welch, C. H. & Sons, Moosehorn Farm, Barnum, Minn.								
Beda's Dimple of Riverdale 137382	A	140	July	959.4	5.82	55.84	5368.2	294.39
Frissdale King's Huckleberry 143679	A	106	July	932.7	4.27	39.83	3439.5	153.91
Moonbeam of Moosehorn Farm 183410	A	212	July	653.1	5.03	32.85	6409.3	319.04
Welty, B. H., Blue Ridge Guernsey Farm, Waynesboro, Pa.								
†Cherub's Rose of Blue Ridge 291980	F	260	July	643.7	5.00	32.19	6770.6	333.32
†Laura Hill of Rock Spring 186406	C	242	June	589.6	6.09	35.91		
		273	July	550.2	4.88	26.85	6791.4	344.94
†Norma Dean's Lottie 245268	G	134	July	700.3	4.09	28.64	3645.6	157.93
†Rose of Smyser Mills 236977	F	305	July	497.5	5.05	25.12	7404.1	374.8
Rosetta of Smyser Mills 236978	F	300	July	558.9	6.00	33.53	7319.8	371.04
†Waynesboro Anna 199394	A	229	July	725.3	5.33	38.66	6824.5	374.22
†Waynesboro Bell 217724	A	222	July	708.1	4.27	30.24	6542.0	254.89
Westover, Fred A., Maplewood Farm, Auburn, N. Y.								
Maple Glen Silver Cloud 112722	A	166	July	1157.6	4.80	55.56	7009.0	359.34
Maplewood Nancy 171764	A	181	July	1096.7	5.90	64.71	6857.9	382.10
Maplewood Princess 217243	D	171	July	1033.1	4.67	48.25	6522.6	315.95
Maplewood Queen Marie 237046	F	132	July	1231.4	4.69	57.75	5565.3	266.27
West Virginia University, Morgantown, W. Va.								
May Queen's Rose 172223	A	176	Apr	940.5	4.83	45.43		
		207	May	1060.9	5.44	57.71		
		237	June	952.7	4.74	45.16		
		268	July	870.3	5.11	44.47	8073.6	413.33
Whipple, Sherman L., The Forges Farm, Plymouth, Mass.								
Beauty of The Forges 238390	F	243	Aug	1117.9	4.39	49.08	9792.7	409.90
Brown Eyes of The Forges 207465	C	166	Aug	1068.7	4.66	49.80	6994.7	298.37
Cherry's Nina of The Forges 205711	D	365	Aug	399.6	4.57	18.26	12288.6	508.1
Fairy Fame of The Forges 211836	D	208	Aug	905.0	4.33	39.19	7548.3	322.58
Sheik's Forges' Faith 243501	G	268	Aug	923.0	5.01	46.24	8196.2	409.41
Sheik's May Queen of The Forges 230545	F	365	Aug	70.7	4.81	3.40	8301.8	406.2
Sheik's Miranda of The Forges 238389	E	62	Aug	1147.2	3.94	45.20	2294.6	96.72
Sheik's Pearl of The Forges 240068	G	318	Aug	996.7	4.53	45.15	10343.0	468.62
Sheik's Secret of The Forges 238005	F	288	Aug	681.0	5.12	34.87	6729.1	349.28
Sheik's Verbena of The Forges 225952	G	340	Aug	989.3	4.73	46.79	11113.7	522.74
The Forges Ultra Fairy 248328	G	184	Aug	837.1	5.01	41.94	5445.3	273.21
The Forges' Ultra Lady 246661	F	137	Aug	1028.9	5.11	52.58	4611.2	220.99
White, Augusta H., "Hill Top," Princeton, N. J.								
Hallmark Neptune's Daisy 239614	F	172	Aug	917.3	4.53	41.55	5544.5	238.48
*†Imp. Pomona's Queen 175142	A	249	Aug	1028.5	5.23	53.79	11790.9	531.00
White Hall Farms, Inc., Elkton, Md.								
†White Hall's Della 240062	G	247	July	643.2	4.85	31.20	6040.0	276.90
†White Hall's Maiden 235420	F	248	July	752.6	4.97	37.40	6166.4	295.82
†White Hall's Vestal 235418	F	280	July	682.0	5.36	36.56	6911.3	345.74
Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.								
Wyebrook Early Morn 233381	F	243	Aug	1046.5	5.07	53.06	8299.6	405.62
Wyebrook Violin 209098	D	138	Aug	1108.9	4.43	49.12	5478.9	242.57
*Wyebrook Vision 128277	A	150	Aug	1267.6	4.59	58.18	7202.7	318.74
Whittier, Albert R., Indian Line Farm, Ponkapog, Mass.								
Belladonna of Indian Line Farm 182097	A	304	Aug	835.7	5.05	42.20	10907.3	465.49
Blanchetta of Sabattus Mountain 181575	B	326	Aug	745.1	5.71	42.55	12401.1	542.92
Dionades of Indian Line Farm 211263	C	247	Aug	804.5	5.78	46.50	7702.1	379.55
*Goldie May 151849	A	264	Aug	972.3	4.83	46.96	11021.7	474.28
*Lady Nilo of Foster Farm 112806	A	110	July	1200.4	5.45	65.42		
		141	Aug	1085.0	5.46	59.24	5889.7	279.92
Wiley, Leonard, Glencoe, Okla.								
†Countess Beauty of Golden Rod 164786	A	111	July	965.1	3.92	37.83	3896.0	153.77
Wilkie, John L., Forge Hill Farm, New Windsor, N. Y.								
Forge Hill Laddie's Ethel 250292	G	243	Aug	690.6	4.71	32.53	6429.0	319.19
Forge Hill Laddie's Lucinda 250294	G	167	Aug	780.4	4.66	36.37	5148.0	253.78
*Forge Hill Laddie's Molly 225101	E	361	Aug	689.9	5.76	39.74	13254.9	742.2
Forge Hill Laddie's Phyllistine 250289	G	237	Aug	699.7	4.77	33.38	6847.9	337.33
Forge Hill Laddie's Polly 250287	G	273	July	583.4	4.87	28.41		
		304	Aug	526.5	5.05	26.59	8193.1	385.48
*Forge Hill Laddie's Verette 225102	E	355	Aug	784.5	6.34	49.74	10836.2	702.83
Forge Hill Laddie's Verina 226960	E	139	Aug	781.1	5.11	39.91	4053.0	207.91
Forge Hill Maize 250291	G	220	Aug	762.6	4.82	36.76	7334.9	328.67
Forge Hill Princess Hazel 169905	A	314	Aug	584.3	4.83	28.22	9845.6	473.99
Forge Hill Warrior's Phyllita 225099	C	335	Aug	568.6	5.74	32.64	10182.5	553.27
Wilkins, Charles A., Mound City Farm, Platteville, Wis.								
Fern Lassie's Florence 224852	E	252	Aug	906.4	4.58	41.51	8873.9	406.27

Mineral Home Bonnie Bo 235360	E	159	Aug	1023.4	4.10	41.96	6611.3	276.78
Mineral Home Bud Light 176205	A	286	Aug	857.5	4.46	38.24	9784.8	448.93
Mineral Home Selma 215334	D	181	Aug	1080.9	4.07	43.99	7588.0	313.63
Mound City Margo 233338	F	144	Aug	1023.4	4.21	43.09	5895.8	226.16
Williams, D. L., Wern Farms, Waukesha, Wis.								
†Dora's De Lux Lassie of the Wern Farm 176515	A	61	July	1078.6	4.25	45.84	1959.3	78.43
Miss Canary Rose of the Wern 176510	A	54	July	1032.8	4.06	41.93		
		85	Aug	956.6	4.00	38.26	2832.3	112.07
Williams, F. L., Law Will Farm, Hope, R. I.								
†Imp. Choice Amelia III. 226868	B	197	Aug	752.3	4.57	34.38	6064.6	266.71
†Imp. Dinah's Violet of the Fountain 239226	C	167	Aug	754.0	4.84	36.49	5112.7	237.85
Imp. Gem's Beauty of the Gron 248951	F	252	Aug	950.3	3.77	35.83	8907.8	364.49
†Greyholme's Proud Antoinette 255502	G	161	Aug	664.1	4.42	29.35	4066.1	157.23
Imp. Pearl of Grand Fort 275556	G	194	Aug	801.7	4.46	35.76	6199.7	263.58
†Imp. Princess of Videclins 275554	F	221	Aug	657.0	5.04	33.11	5568.0	261.65
†Imp. Rosy of Chouet 275181	F	252	Aug	825.8	4.90	40.46	8445.4	406.82
Williams, H. F., Monroeville, Ohio.								
†Hiawatha Edith 200027	C	262	Aug	223.4	4.61	10.30	5943.4	283.64
Williams, John H., Park Farm, Waukesha, Wis.								
Herodale's Evelyn of Retlaw 234426	G	355	May	443.9	6.59	29.25		
		365	June	127.3	6.59	8.39	6742.2	388.5
Park's Twinkle Rose 237942	G	284	May	719.4	5.30	38.13		
		314	June	682.3	5.28	36.03		
		345	July	666.7	5.26	35.07		
		365	Aug	400.4	5.40	21.62	9315.9	452.1
Williams, William H., Camp Aiyukpa, Lyon Mountain, N. Y.								
Aiyukpa Golden Coronet 195761	D	260	June	723.3	7.66	55.40		
		291	July	401.3	8.00	32.10	8427.3	565.81
Aiyukpa K. Daphne 241228	G	116	June	928.9	4.76	44.22		
		147	July	894.8	4.72	42.23	4679.8	218.63
*Aiyukpa K. Hope 209351	E	289	June	677.5	6.84	46.34		
		320	July	626.3	5.99	37.52	8563.6	497.11
Aiyukpa K. Laughter 221551	E	144	June	873.5	5.57	48.65		
		175	July	911.5	5.62	51.23	5518.0	302.44
Aiyukpa Mirth 204716	C	143	June	1037.5	5.48	56.86		
		174	July	1052.7	5.68	59.79	6243.5	318.78
Aiyukpa Queen 221553	F	244	Apr	910.9	6.04	55.02		
		275	May	898.4	6.16	55.34		
		305	June	807.8	6.73	54.36		
		336	July	432.0	7.70	33.26	10050.0	565.79
*Silverwood Diana 3d 175286	B	270	June	591.0	6.45	38.12		
		301	July	510.7	6.52	33.30	8013.9	460.78
Willits, Robert P., Willowdale Farm, Haddonfield, N. J.								
†Pacemaker's Ultra Lady 251506	G	132	July	731.1	5.00	36.56	3420.6	153.39
†Wilna Graceline 312827	G	25	Nov	620.0	5.09	31.56		
		56	Dec	868.9	4.85	42.14		
		87	Jan	864.1	4.68	40.44		
		115	Feb	749.4	5.09	38.14		
		146	Mar	820.4	5.06	41.51		
		176	Apr	727.7	5.26	38.28		
		207	May	726.9	5.76	41.87		
		237	June	590.2	5.01	29.57		
		268	July	527.8	5.05	26.65	6495.4	330.16
s. Mixter Peter 100137 d. Wilna Grace 260526								
Wilson, S. B., Oriental Farm, No. 1, Mankato, Minn.								
Oriental Annunziata 221478	F	236	Aug	679.6	4.76	32.35	7450.7	351.89
Oriental Lavinia 183136	A	243	Aug	825.1	5.74	47.36	8974.2	478.58
Oriental Melanie 236633	D	335	Aug	130.3	5.61	7.31		
				951.8	5.86	55.78	10592.7	589.91
Oriental Tacinca 145371	A	334	July	391.8	4.93	19.32		
				191.6	4.99	9.56		
		365	Aug	1161.8	4.99	57.97	13813.9	730.1
Wilson, S. K., Ess Kay Dairy Farm, Friendship, N. C.								
Creme de Reserve's Baby 143509	A	147	June	989.8	4.67	46.22		
		178	July	988.3	4.31	42.60	6581.8	293.57
Winter, Albert, Mahwin Farm, Mahwah, N. J.								
Jessie Nosegay of Brookside 210075	B	96	Aug	1009.4	4.51	45.52	3463.4	151.51
Wise, H. A., Versailles Guernsey Farm, Versailles, Ohio.								
Spot of Versailles 152536	A	25	Aug	1072.7	3.66	39.26		
s. Brookmead's Versailles 67142 A. R. d. Dortha May of Versailles 124804								
Wittig & Drew, Kenilworth Farm, McLean, Va.								
*Flora of Oak Grove 102090	A	181	July	1392.1	3.88	54.01	9486.4	375.11
Kenilworth Choice 211750	D	312	July	412.2	4.89	20.16	8103.3	387.15
Kenilworth Flora's Sue 237155	F	287	July	777.1	5.06	39.32	9337.3	422.38
Kenilworth Molly's Spot 247238	G	267	July	615.6	5.83	35.89	6990.7	386.92
Wood, G. H., Woodland Farms, Monroe, Mich.								
Gay Lassie of Woodland 137328	A	187	July	1085.7	3.96	42.99	8007.0	283.51
*Harlequin's Jean of Woodland 208601	D	153	July	1371.4	4.35	59.66	8055.4	351.80
Raider's Amelia of Woodland 247694	G	228	July	570.6	5.17	29.50	4641.6	230.77

*Raider's Anette of Woodland 189534	B	16	June	649.6	4.90	31.83		
s. Raider's Recorder of Waddington 45877 A. R.			d. Anette of Fond du Lac 85291					
Raider's Dorothy of Woodland 218997	F	243	July	779.7	4.29	33.45	6894.8	294.98
Raider's Evelyn of Woodland 213775	E	212	July	858.1	4.87	41.79	6698.6	345.86
Raider's Gretchen of Woodland 206367	E	300	July	727.2	5.04	36.65	9959.5	499.07
Raider's Martha of Woodland 178702	B	181	July	910.7	4.23	38.52	6245.4	247.56
Sequel's Diana of Woodland 237495	G	321	July	773.4	5.21	40.29	8814.9	406.76
Sequel's Rachael of Woodland 243711	G	178	July	867.4	4.24	36.78	5336.9	222.62
Sequel's Vivian of Woodland 247695	G	212	July	721.7	4.77	34.43	5407.4	240.82
Wyman, W. S., Lakeside Farms, Winthrop, Maine.								
Aimable's Girl of Abbott Farm 213385	D	205	Aug	1085.7	5.43	58.95	8425.4	405.79
Lynbrook Faith 187839	A	205	Aug	922.2	5.47	50.44	7615.3	396.54
Lynbrook Pollie 211142	D	363	Aug	614.0	5.55	34.08	9234.4	529.52
*Orchard Belle 185294	B	318	Aug	1036.4	5.49	56.90	13415.1	646.86
Tostevin's Venus of Abbott Farm 2d 221992	F	269	Aug	785.4	5.49	43.12	7857.2	387.26
Warrior's Amy of Abbott Farm 223706	E	226	Aug	1184.6	5.29	62.67	9029.2	424.09
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
Lilly May of Goodrich Farm 213401	D	315	Aug	634.9	6.32	40.13	9096.7	501.55
Rose Bud of Cedar Lane 200494	C	290	Aug	638.6	5.85	37.36	8916.5	450.12
Ziesing, August, Thorn Hill Farm, Deerfield, Ill.								
Lindenhurst King's Mabel 263212	G	28	July	705.2	4.26	30.04		
		59	Aug	759.1	4.26	32.34	1464.3	62.38
s. Beldame's May King 74049 A. R.			d. Rilma's Mabel 75707 A. R. 18723					
*Warrior's Judy of Thorn Hill 166472	A	207	Aug	1133.9	5.05	57.26	8407.3	446.94

MERITORIOUS GRADE GUERNSEYS

Grimland, E. H., Grimland's Farm, Almond, Wis.								
Grimland's Topsy	G	290	July	399.3	6.26	25.00		
		321	Aug	427.6	6.01	25.70	5168.7	307.15
Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.								
Brindle 6-4-3	E	161	Aug	700.2	4.34	30.39	5235.3	214.49
Gilbert 3-3-4	A	358	July	635.1	5.57	35.38		
		364	Aug	56.4	5.57	3.14	11015.1	544.4
Ida 2-2-4-3-4-3-2	E	274	Aug	740.1	4.73	35.01	9379.6	422.25
Sawyer 6-2-5	A	256	July	780.0	5.00	39.00		
		287	Aug	673.9	4.70	31.67	9736.9	447.45
Russell, B. F. W., Old Town Farm, Peterboro, N. H.								
†Buttercup of Old Town Farm	D	136	Aug	1029.0	5.63	57.93	5213.2	261.70
Schneider, William, Square Deal Dairy Farm, La Plata, Mo.								
Beauty	A	259	July	736.2	4.83	35.56	8772.5	466.06
Peggy	F	181	July	772.3	4.32	33.36	5840.5	286.03
Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.								
Dolly Dimple 2d	D	334	July	727.6	4.76	34.63	11198.4	497.01
†Grade No. 70	A	201	July	1014.0	4.67	47.35	8578.4	357.57

TRANSFERS

List of Guernsey Transfers from August 1,1930, to August 15, 1930, Inclusive

First Animals Being Purchased by New Breeders

BULLS

ARIZONA

Mission Ranch Prince Carol 170263—James Minotto to E. D. Ware, Glendale

CALIFORNIA

Cleopatra's Duke 182288—George W. Emde to Emil Gentner, Lodi
Delight's Associate 170780—J. Lansing Lane to George Ruff, San Jose
Eslaforde Bobbie 134785—John Lillie to Carrie M. Olsen, Red Bluff
Happy Warrior of Cook Farm 182318—Lillian B. Cook to Hubert Roberts, Penngrove
Rumex of Barnegat 181558—Harry B. Cox to D. M. Loney, Grass Valley
Sycamore Pirate 163203—Harold R. Mills to Jules J. Delpy, Vista

CONNECTICUT

Valleyside Harvester 168068—Donald S. Child to James B. Palmer, Lisbon
Wells Farm Billy 182642—Edward J. Wells Jr. to Frank Verigo, Warehouse Point

DELAWARE

Delhaven Jack 182412—John Govatos to Tasker T. Clark, New Castle

GEORGIA

Jerry of Union Hill 168736—Homer Buice to S. M. White, Alpharetta
May Royal's Vulcan 162142—J. C. Penney-Gwinn Corporation to Foremost Dairy Products, Inc., Savannah
Valor's Creoseus 177969—J. C. Penney-Gwinn Corporation to Foremost Dairy Products, Inc., Savannah

IDAHO

Hettie's Zip of Winbrook 163964—H. A. Wines to John J. Cory, Boise
Idagem Rosebud's Blasco 160016—Vance Naylor & Sons to W. A. Garrison, Hansen
Lenardo of Stream Side 182538—St. Clair Guthrie to Smeed Bros., Caldwell

ILLINOIS

Captain Lil of Lila Drew Farm 140544—I. Ben Miller to Valie Neal, Benton
Joe's Golden Lad 182340—Ernest Higgins & Son to Henry Wittie, Calhoun
King Hill Sailor 170610—Ernest A. Gebhardt to William Hieland, Ursa
King Hill Sloganeer 178029—Ernest A. Gebhardt to Cornelius Dilley, Kinderhook
Lawndale's Boy 179150—William C. Dillon to Donald Miller, Mahomet
Meadowbrook Countess' Prince 181622—Paul Gilbert to Glenn Huston, Mount Vernon

INDIANA

Cato of Oronoko 159439—J. C. Hollenbeck to Frank E. Millar, New Carlisle
Diamond of Lake Mist Farm 182479—James R. Mock to Allen Ruple, Leesburg
Mayme's Dewdrop 182321—C. E. Reed & Son to Mrs. Viola P. Frommeyer, Dunkirk
Nottawa Will 170996—Mrs. Estella Will to J. D. Schaeffer, Howe
Springdale King 174845—J. C. Penney-Gwinn Farms, Inc. to Almus G. Ruddell, Indianapolis

IOWA

Captain of Guernsey Haven 182568—L. C. Lemon to C. A. Bradley, Marion
Governor Ellendale 178294—Ben Lundberg to H. C. Higgins, Alta
Midvale Prince 179499—William Butterworth to Herbert Pagel, Muscatine
Morris Rex 180732—Robert D. Putman to N. S. Younda, Dundee
Orient Laddie 182280—Sam Lewellen to Ralph Hughes, Orient
Sunlight Chieftain 182162—R. O. Dietel to J. H. & George L. Bassett, Arlington

KENTUCKY

Sugar Grove's George 182195—C. R. Youngman to George Skelton, Shelbyville

MAINE

Beauhaven's Damon 177474—Adolphe E. Beaulier to Omar M. Perkins, Skowhegan
Bobbie of Sabattos Maples 182415—O. Elmer Andrews to R. L. Gilkey, Harrison
Hurricane of Sunniholme 155453—Louis Levine to Alton Richardson, Jr., Waterville
Hurricane of Sunniholme 155453—Alton Richardson, Jr. to Grace B. Baitley, Kennebunk
Keoka Majesty 182620—Harold S. Pike to Bertrand C. Buck, Buckfield
Oakana of Twoecho 182325—Hugo F. Sandelin to Elisaus B. Nilsen, Whitefield

MARYLAND

August of Belvedere 182599—S. M. Shoemaker to Miss Dorothy P. Hall, Perryman
Bessie's Prince Charming 182619—Harvey E. Simmers to Louella May Kirk, Rising Sun
Foxhall's Snapdragon 179425—Clinton L. Riggs to Montrose School for Girls, Reisterstown
Meadow King of Pot Spring 182555—John P. Baer to Benjamin Baublitz, Glyndon
Milo of Maple Lane 182569—William B. Ewing to B. E. Anderson, Rising Sun
Moughon Amos 182125—P. W. Browning to House of Reformation, Cheltenham
Silver King of Overlook Farm 180326—Doyle Farmer to E. G. Roland, Churchville

MASSACHUSETTS

Ballacrebbin Prince 181169—Howard B. Robinson to B. W. Stearns, Lynnfield Center
Cheshire's Valentine 182242—Mortimer L. Schiff to Everett Martin, Cheshire

MICHIGAN

Banker Boy of Longfield Farm 182618—E. G. Longfield to Edw. E. Vance, Ionia
Briarbank Karl 174522—W. T. Barbour to Charles Sawyer, Bloomfield Hills
Briarbank Walter 174521—W. T. Barbour to Charles Sawyer, Bloomfield Hills
Chief of Rolling View 182410—Leslie G. Hodgson to C. F. Johns & Sons, Eaton Rapids

Dora's Point of Sunset 182447—Luther J. Olson to Urho Huhtala, Wakefield
Model's Prince of Valley Farm 161444—Guy H. Smith to Fred Hellenga, Three Oaks
Strip of Greenvale Farm 182151—John U. Howe to Harry Redman, Saint Johns

MINNESOTA

Blue Belle's Romeo 182571—Dan Stedman to Giles Brown, Dakota
Bonne Fille's Cherub 182197—C. P. Bratnober to Louis Jenson, Anoka
June Day's Bloomer 181741—Hans Peterson to William Frederickson, Blooming Prairie
Moosehorn Huckleberry's King 169180—C. H. Welch & Sons to Hugo H. Braun, Sandstone
Royalist of Birchlawn 180875—A. V. Garlock to R. J. Cox, Bemidji
Royalist's Ray 166625—C. P. Bratnober to H. W. Lidtke, Westbrook
Sherwood Cetus Sir Beth 177527—George E. Sherwood to Miller & Kennedy, Morris
Sylvester of Walnut Hill Farm 178103—Theodor Hensel to Charles J. Kuyper, Rushmore
West Grove Celosia's Ramee 181348—Barney Arvesen to Frank F. Rhode, Foley

MISSOURI

Waveland Dauntless 182267—A. J. Miller to J. L. Sumner, Neosho

MONTANA

Prince Serene 171455—J. H. Hawkins to Jessie Mondy, Galata

NEBRASKA

Alma's Prince Royal 176497—M. L. Flack to C. W. Ackerson, Lincoln
Hillcreek Milkman 171820—F. M. Thompson to George Sheppers, Fairmont
U. Neb. Max Franco 182305—University of Nebraska to H. E. Thomas, Red Cloud

NEW HAMPSHIRE

Cherub's Theodore 182390—F. P. Choate to Gerald B. Wood, Cornish
Trintrissa's Soldier Boy 182594—Ernest V. Eaves to William Lang, East Jaffrey

NEW JERSEY

Burglar of Haddon 147948—Mary E. Jones to Maurice Stiles, Cape May C. H.
O. Boy Sybaris 182189—E. Jobie Farlee to Armitage Green, Lambertville

NEW YORK

Cherry Lad of Munroholm 167192—Norris B. Haller to A. L. Spink, Watertown
Citrice's Ultra King 182431—William A. Pintard to Burton A. Boice, Hurley
Freia's Prince 182535—F. L. Burger to Charles Jorden, Climax
King Columbia 172019—Harold E. Beebe to Siebolt Venema, Ilion
Orchard Home Larrie 182104—George Brunell to Gasper Laporte, Tupper Lake
Saturn of Ridgeway 182643—Dee R. Mosher to William Allen, Union Springs
Spring Knoll Major 182130—Henry W. Clark to H. T. Youmans, Berkshire
Terryberry John 182522—The Glen Springs Corportion to G. J. Hartman Sons, Pine City
Wonder of Wide Waters 170631—Jane P. Adams to E. J. Ramsey, Auburn

NORTH CAROLINA

Jeb King 182443—L. L. & Vernon Miller to F. A. Wagner, Mocksville
Queen's Ultra Major 181460—George L. Hart to J. H. Suttenfield, Pinehurst

OHIO

Elm-Leaf Leader 182595—Emery J. Hochstetler to S. P. Everhart, Dundee
Gourley Boy 182297—W. T. Nelson to Paul Montgomery, Steubenville
Grass Mere's Sultan 182565—J. W. Huston to Chester Lee Riegel, Yellow Springs
Guy Raider of Mary-Dear Farm 152655—H. A. Redmond to Joseph F. Noska, Brunswick
M. S. Prince of Spencer Farm 180261—Roy E. Spencer to Grant Nichols, Chesterland
The Red Rose Fisherman 146825—Charles H. Knight to C. H. Case, Akron

OREGON

Captain Cory 169454—J. T. Graham to J. A. Timoney, Rainier
Cornelius of Maples Farms 168397—C. N. Ogilvie to E. S. Becker, Alicel
Prudent Lad's Darrel Lew 175503—M. Ryan to Joseph Kupetz, Goshen
Tim of Mentor Park 182379—John Gaffney, Jr. to Joe Juranek, Oregon City
Tualatin Skipaway 181358—Fay A. Hulit to Bob Gifford, Portland

PENNSYLVANIA

Cherub's Dauntless 182120—Irvin P. Benedict to E. E. Muth, Waynesboro
General Towson 167893—I. E. Emerson to J. W. Marsteller, Shrewsbury
Helen's Delac of Cambra 182632—R. R. Zimmerman to Carl Herbert Robbins, Cambra
Hope's Echo of Fellowship 182475—Thomas F. Branson to George McAfee, Glenmoore
Jerome of The Pines 165580—Alex Luba to Pete Dubravich, Muse
Laddie of Derstine Farm 165841—Est. J. A. Vail to William Luke, Enon Valley
Lad of Mont View 182324—Alva R. Long to W. H. Cowan, Roaring Spring
Perkin's Pilot 182570—E. N. Bailey to Roy H. Perkins, Bear Lake
Sambo of Locustglen 174921—Jacob D. Shank to Curvin J. Snyder, Brodbecks

SOUTH CAROLINA

Blossom's Cherub of R. S. 182416—N. P. Gettys to Hines & Edmunds, Ridgeway
Granger of Edisto Farms 169833—J. B. Guess, Jr. to H. H. Stokes, Bamberg

SOUTH DAKOTA

Nelly's Governor George 159673—William R. Burhopp to Walter Pascoe, Spearfish
Velva's King Senator 167216—E. & E. Kronholm to I. H. Cundy, Spearfish

VERMONT

Brown's Crusader 168032—Beaver Brook, Inc. to C. W. Ward, Wilmington
Lassie's Benito 176350—Grace E. Fisher to F. H. Abbott, Burlington
Shepherd's May King 177242—G. J. Perkins & Son to E. R. Lovell, Brattleboro

VIRGINIA

Belfield Ambassador 181656—Palmer & Newsome to M. M. Jones, Purdy
Big Boy of Willow Brook Glen 166900—F. A. Whittaker to L. D. Shumate, Pearisburg
Duke of Snowden 182155—George Benoit to J. M. Sanders, Parker
Royal King of Accomack 178656—Henry T. Joynes to S. P. Mason, Jr., Craddockville
West Park Sheik 160946—J. T. Overfield to C. Henry Harmon, Tazewell

WASHINGTON

Ajax of Maxvale 182145—William J. McMonigle to E. M. Goodwin, Yelm
Benedict of Grobania 115957—R. I. McClellan to Ed Steinmueller, Vancouver
Billy Boy of Hills View 181629—Alf. Albertine to Jane McDonald, Clearlake
Ensign of Wayside Rest 181740—Anson Patterson to Henry Heilsberg, Colfax
Jim of Pend Oreille 171601—L. C. Jett & Son to Elmer Coleman, Tiger
Majesty of Valley View 152256—Lyle A. King to Henry Erb, Port Stanley
Vike of Whidby Island 182154—Fred L. Morgan to Magnus Johnson, Mount Vernon

WISCONSIN

Beauty's Rock of Dr. Kleinhans 182417—Dr. Joseph B. Kleinhans to N. E. Ledin, Mason
Bonnie Nook's Fortune 182173—R. F. Groves to Joseph Farkas, Kennan
Buck Regent 159753—Paul Zirk to Matt MacPeak & Garry Carter, Elroy
Butter Boy of Homesite 182240—Chris Joch to George T. Dawley, New London
Dan of Willowood 182043—Charles W. Beran & Son to Ulysses Springer, Sextonville
Dotty's Sir Neigel of Arpin 163235—Charles Tomforhrde to Venzke Bros., Lindsey
Duke of Sunny Ridge 182596—H. S. Coulter to Frank Walashek, Columbus
Golden Banner Handsome Jack 179245—Frank Halopka to Albert Olsen, Medford
Golden Sunbeam Boy 182563—Marvin Ellingson to Wilbur A. Smith, Milton Junction
Grenfel Magnate 167939—Seymour Bros. to Robert Haese, Waukesha
Jewel's Harvester 182523—Mina & C. W. Berrum to Louis Engebrigtson, Comstock
June Rose's Laddie 180879—J. G. Seyfert to Alfred Heikkinen, Phelps
King's Ossie of the Cliffwoods 168188—Carl G. Zoerb to Fritz F. Hemker, La Crosse
Lady's Pride of Evansville 182409—F. W. Rosenthal to Otto Gransee, Brooklyn
Nelson's May Rose Searchlight 182219—Adolph Reidt to Elroy Reidt, Nelson
Normal Farm Agitator 178447—State Teachers College to Grant W. Newby, Platteville
Rose's Sonny Boy of Riverside 182243—John H. Babb to Felix Lemoine, Jr., Boaz
Ruby's Chenette 182152—John Tonka to Leonard Josephson, Ashland
Sensation's Bonny Boy 177046—Charles J. Olson to John Nitto, Van Buskirk
Spring Brook's Royal 182391—Frank J. Eggleston to Elmer Knitt, Clintonville
Sultan of Casperson Farm 176027—John Casperson to Carl P. Johnson, Cushing
Sunny Mead's Pete 182190—Henry Randli to Mrs. Floyd Whitney, Barron
Wonder of Calkins Farm 182244—Harry J. Calkins to Russel Bros., Bancroft

FOREIGN

Foremost Valor 177970—J. C. Penney-Gwinn Corporation to R. M. Jenkins, Richmond, Quebec, Canada

COWS

CALIFORNIA

Nashoba Rajah's Zeta 314759—H. H. Whitcomb to W. W. Hirsch, Los Angeles

CONNECTICUT

Doll of High Rock 253411—W. S. Thomas to L. E. Tucker, Groton
Lilly-Maid of Groton 77604—Christopher B. Chapman to L. E. Tucker, Groton
Orpiment's Golden Rival 312664—George E. Kunhardt to George Norman, Jewett City
Princess Nessa Wamdosa 2d 292138—Frederic Tudor to George Norman, Jewett City
Vance of High Rock 205891—Est. E. S. Thomas to L. E. Tucker, Groton

DELAWARE

Elsie Rose Marie 314382—Hugo E. Kopple to Wilson Frazier, Frederica

IDAHO

Bly's Beauty of Winbrook 310866—H. A. Wines to Winston Parker, Wilder
Breban's Betty IV. 105594 (Imp.)—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
Breban's Betty Rosita 314679—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
Breban's Betty Star 314677—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
May King's Beauty of Harriton 102038—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
Sequel's Betty of Locust Grove 185194—John Daiss to Solomon K. Moore, Buhl
Star's Rosalia 314678—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
Ultra Flora of Lavaland 123456—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome
Ultra's Flora's Belle 314676—W. C. Claypool to Twin Falls North Side Investment Co., Ltd., Jerome

ILLINOIS

Folly Julie 96803—Paul Gilbert to Carl Hayes, Mount Vernon
Grangemead Arabella 314027—Fred K. Babson to Herbert Comstock, Saint Charles
Polly IV. of North View's Pollyanna 118180—Paul Gilbert to G. B. Cartron, Wayne City
Sayles Knight's Jean 315090—B. L. Sayles to A. F. Crouse, Woodstock
Sayles Knight's Topsy 315089—B. L. Sayles to A. F. Crouse, Woodstock
Sayles Yeksa Daisy 315088—B. L. Sayles to A. F. Crouse, Woodstock
Wern's Beauty Eagle 315144—D. L. Williams to A. H. Guither, Walnut

INDIANA

Elm Brook Specks 314738—Harris & Morrow to Claude LeRoy Harris, Bluffton
Fillpail of Bedford 302007—Charles H. Green to Lyle Ritchie, Bedford
Gertrude's Flossy 201314—Louis Wiesehan to Enlow & Coffman, New Amsterdam
Optima's Fawn 252875—Louis Wiesehan to Enlow & Coffman, New Amsterdam
Petty Verle K. 305095—Fred Kauffman to Jonas Sprunger, Berne
Springdale Girl 301774—J. C. Penney-Gwinn Farms, Inc. to Virginia Gwinn, Nobelsville

IOWA

May's Nancy of Mineral Home 71848—E. J. Fruit to Rogers & Jones, Lamont
Mineral Home College Girl 268597—E. J. Fruit to Rogers & Jones, Lamont

KANSAS

King's Golden Rose 258362—Henry Murr to Walter Geurkink, Manhattan
Murrfield Golden Rose 305996—Henry Murr to Walter Geurkink, Manhattan

MAINE

Erna of Pleasant View 86022—A. T. Drummond to Winonia S. Gordon, Waldo
Norland's Atmore Belle's Daisy 314814—N. S. Jillson to C. F. Stanton, South Paris
Priscilla of Pleasant View 79230—A. T. Drummond to Winonia S. Gordon, Waldo

MARYLAND

Mill Dale's Jane 299368—G. H. Hibberd to Marjorie Lee Enfield, Forest Hill
Silma May of Fair View Farm 314526—Herbert W. Smith to Melvin A. Smith, North East

MASSACHUSETTS

Ladderlook Sea Maid 285659—Charles M. Davenport to E. J. Haven, Athol
Massapoag Mermaid 307363—Robert W. Hare to Leonard Belcher, Agawam
Mazie of October Farm 306200—John B. Buttrick to Carl Andreasen, Carlisle
Northwood's Dimple 286833—Mortimer L. Schiff to Everett Martin, Cheshire
Northwood's Goddy's Maid 286832—Mortimer L. Schiff to Everett Martin, Cheshire
Northwood's Rose 290197—Mortimer L. Schiff to Everett Martin, Cheshire
Pauline of Northfield's Molley 315316—L. O. Clapp to John Mankowsky, Northfield
Peggy of Westfield Farm 173938—John B. Buttrick to Carl Andreasen, Carlisle
Rambleton Dora 297245—H. L. Tinkham to A. C. Thwaites, Thwaites
Rambleton Myrtle 292276—H. L. Tinkham to A. C. Thwaites, Thwaites
Ultra Jethro's Louise 301712—Earle H. Dudley to Roderick M. Brooks, Ashby

Valley Arbutus May 196552—Archibald M. Solandt to E. J. Haven, Athol

MICHIGAN

Annabelle of Sand Ridge Farm 314728—Martin J. Ryan to John MacNaughton, Evanshire
Betty Ann of Pleasant View 314737—John Lindow to Norman Brassow, Saline
Briarbank Rigmor 300449—W. T. Barbour to Charles Sawyer, Bloomfield Hills
Hambro's Lily of Oak Crest 314380—E. C. Fowler to Gordon Fowler, Horton
Hedgelawn's May Girl 279315—Floyd Johnston to Lida B. Snediker, Lambertville
Maple-Kist Beauty 252606—William S. Oromoston & Son to Forest Sloat, Ovid
Nancy Anne of Pleasant View Farm 195184—Amos C. Spaulding to Don Knightbaum, Cassopolis
Pride of Abbott Hill 315145—Earl G. Scott to Wilton N. Abbott, Clayton
Raider's Betty Jane of Woodland 189533—G. H. Wood to Mr. and Mrs. Albert Kortan, Belleville
Rex's Della of Jericho 312777—Ferdinand Kolberg to William A. Kamradt, Saint Joseph

MINNESOTA

Alice of Manor Farm 238625—Simon Kruse to J. B. Steffenson, Isanti
Betty of Uggen's Farm 285828—F. A. Uggen to Christ Uggen, Erskine
Hipark's Proud Dot 312841—Oscar Hallquist to Cletus Hallquist, Red Wing
Ita's Dora 314458—C. P. Bratnober to Rita M. Orr, Constance
Laddie's Golden Elsie 288912—Henry Rosvold to Mrs. Sigrid Nylund, Wright
Lyde of Woodbury 311096—W. G. Kruse to William T. Kruse, Saint Paul
Maranda's Climax 314958—Theodore Lassen to Eugene O. Pearson, Winthrop
Moosehorn Flora 300536—C. H. Welch & Sons to G. O. Larson, Cloquet
Moosehorn Patricia 314460—C. H. Welch & Sons to Matt L. Nylund, Wright
Nona of Sunnyside 294770—Cecil Cole to Earl S. Cole, Truman
Plainview Julia 250337—Herman Euler to Emerson Goad, Wrenshall
Regent's Whitewater Rose 303198—Ames Bros. to Ruth May Zarling, Plainview
Sherwood Gwendollyn Marie 314571—George E. Sherwood to W. R. Phillips, Kimball

MISSOURI

Rosebud Maid 309377—William Huntebrinker to Henry Meyer, Saint Charles

MONTANA

Snookie's Flora May 314967—George Kiehl to George W. Swords, Billings

NEBRASKA

Bloom Farm Lavender 278199—John F. Bloom to Frank Svoboda, Lewiston

NEW HAMPSHIRE

Agatha of Mountain View 261719—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Bancroft's Alice Buckley 188399—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Beauty's Giddy Girl 241658—F. P. Choate to Gerald B. Wood, Cornish
Edgerton's Beauty 180567—Charles E. Putnam to H. M. Burbank, Hooksett
Bonny Bell's Lassie of Echo Hill Farm 244661—Frank E. & Lillian A. Hodgdon to George Pray, Rochester
Floradell of Mountain View 253482—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Khedive's Flossie 177781—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Lady Valentine of Clover Lawn 310535—Elbert D. Hawley to William Steele, Derry
Leone of Mountain View 261720—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Lucette of Green Lodge 297270—Edmund D. Codman to Charles Steele, Derry
Opera's Polly of Wild Rose 239468—F. P. Choate to Gerald B. Wood, Cornish
Peggy of Albamont 110204 (Imp.)—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster
Warrior's Golden Dream 315177—A. T. Smith & Son Co. to F. L. Gallagher, Lancaster

NEW JERSEY

Doris Blue Bell 314389—Marie Cox to Dorothy C. Cox, Titusville

NEW MEXICO

Cleo of Riverview 265199—Mort Woods to Rolland Hazard, Alamogordo

NEW YORK

Blossom of Columbia 161027—Harold E. Beebe to Siebolt Venema, Ilion
Blossom of Ross-Acres 314472—Est. M. A. Ryan to Fred F. Ross, Lockport
Conkling Farm Cherub's Beauty 313338—Elizabeth H. Eldridge to Howard W. Boice, Rensselaerville
Daisy of Fall Brook Farm 245464—Harry Shay to H. W. Kessler, Fayetteville
Daisy of Hartwick 4th 97604—Harold E. Beebe to Siebolt Venema, Ilion
Daisy of Ross-Acres 314466—Est. M. A. Ryan to Fred F. Ross, Lockport
Dena of Cornerview 140372—William Judson to Bertha B. Lake, Cato
Dolly of the Nile 315450—James D. Gibson to Kenneth Gibson, Friendship
Elaine of Lone Maple Farm 233073—Howard Utter to Foster W. Farnsworth, Shortsville
Fern of Ross-Acres 314473—Est. M. A. Ryan to Fred F. Ross, Lockport
Hester May Rose Queen 314683—Percy O. Marion to Maurice V. Marion, Ithaca
Jennie's Caroline of Farview 99305—Harold E. Beebe to Siebolt Venema, Illion
June of Ross-Acres 314471—Est. M. A. Ryan to Fred F. Ross, Lockport
Lady Aristocrat of Hon Terra 308787—W. C. Terry to Irma Meddaugh, Purling
Melvida 134232—Harold E. Beebe to Siebolt Venema, Ilion
Myrtle of Ross-Acres 314467—Est. M. A. Ryan to Fred F. Ross, Lockport
Nora of Ross-Acres 314468—Est. M. A. Ryan to Fred F. Ross, Lockport
Patsy of Columbia 227887—Harold E. Beebe to Siebolt Venema, Ilion
Pearl of Ross-Acres 314470—Est. M. A. Ryan to Fred F. Ross, Lockport
Polly of Columbia 227886—Harold E. Beebe to Siebolt Venema, Ilion
Polly Rivera 315248—Manuel H. Rivera to John Lobotsky, Rhinebeck
Ruby of Ross-Acres 314469—Est. M. A. Ryan to Fred F. Ross, Lockport
Sunny of Northside 169935—Leon F. Gale to A. A. Shepherd, Jamestown
Sunshine of Green Edge 231604—Harold E. Beebe to Siebolt Venema, Ilion
Violet of Hartwick 111459—Harold E. Beebe to Siebolt Venema, Ilion

NORTH CAROLINA

Anna's Best of Oak View 243783—J. E. Thomas to A. A. Nance, Peachland
Belle Rilma of Rowan 225161—C. E. Macon to Mrs. Laura Kerns, Ether
Dorothy's Bell of Barnes Creek 287767—J. J. Tucker & Son to E M. Martin, Albemarle
Hazel of Cedar Grove 302142—J. E. Trevathan to Louis B. Trevathan, Walnut Cove
Ultra King's Edith 314465—B. C. Shore to Clarence Allgood, Yadkinville

NORTH DAKOTA

Maggie of Page 253352—Henry Krabbenhoft to A. E. Barckley, Page

OHIO

Ann of Corker Ville 241059—A. L. Atkinson to K. Kalafus, Deerfield
Arlene of Gravel Brook Farm 225198—Est. William Doty to Henry Wigert, Lagrange
Emlyn's Virginia Dare 214698—M. C. Glass to Fred Crutchley, Deerfield
Ester Mable 310916—Herman C. Giessler to Carl Schaadt, Ohio City
Fairfield Annie Laurie 246788—Charles H. Knight to C. H. Case, Akron
Fairfield Bonnie Bess 247390—Charles H. Knight to C. H. Case, Akron
Fairfield Roberta 271481—Charles H. Knight to C. H. Case, Akron
Fisherman's Genieve 299855—Charles H. Knight to C. H. Case, Akron
Fisherman's Marie 302346—Charles H. Knight to C. H. Case, Akron
Fisherman's Marion 232232—Charles H. Knight to C. H. Case, Akron
Genieve of Parma Heights 236705—Charles H. Knight to C. H. Case, Akron
Nellie Marshall of Provident Hill 214955—J. L. Spencer & C. Conkle to George W. Wilson & C. Conkle, Zanesville
Polly's Clever Lady 258781—Leno R. James to Robert Warren James, Fredericktown
Queen La Grange's Mary 308926—H. O. Gunder to C. Laverne Gunder, Spencer
Raymond's Ganeda of B. J. F. 241727—Charles H. Knight to L. C. Hanna, Jr., Mentor
'Rose Bud of Valley Forge Farm 95633—Charles H. Knight to C. H. Case, Akron
Stony Hill Autocrat's Mardys 202663—Cleophas Conkle to George W. Willson & C. Conkle, Zanesville
Susan's Jacqueline 314377—Earl E. Wise to Cloyd B. Kline, Ashland
Wage-Earner's Nellie 315532—J. L. Spencer & C. Conkle to George W. Willson & C. Conkle, Zanesville
Warrior's Crescent of Poheja Farms 179276—C. Conkle to George W. Willson & C. Conkle, Zanesville
Woodland's Milley 263126—J. C. George to Edna Bower, Rawson

OKLAHOMA

Lucy's Oklahoma Rose 264784—Roy C. Potts to Ernest E. Human, Stillwater

OREGON

Emily's Molly 315454—Est. Isak Kamara to Mrs. L. Kari, Seaside
Oakwood Pandora 224326—H. W. Meyer to Moy Latrop & Sons, Grants Pass
Valley Dairy Maiden Blush 190453—F. R. Maiden to Arthur Weis, Freewater

PENNSYLVANIA

Ashland Springtime Bonita 303262—Joseph S. Briggs to J. Heston Smith, New Hope
Ashland's Springtime Daisy 291463—J. S. & M. R. Briggs to H. Conrad Atkinson, Wrightstown
Ashland's Springtime Lady 291462—Helen R. Briggs to H. Eastburn Smith, New Hope
Ashland's Springtime Starlight 292703—Mary S. Briggs to Miss Julia Wittenberg, New Hope
Beauty's Lily of Mountain View 281229—C. M. Wilkey to W. Paul McCracken, Ligonier
Betty Joy 217070—Frank J. Springer & Nettie W. Martin to Marion D. Patterson, Hollidaysburg
Brookdale Surprise 178901—B. H. Welty to L. G. Hertzler, Carlisle
Dixie's Pride of Baileyholm 258496—E. N. Bailey to A. D. Clark, Spring Creek
Doris of Good View Farm 218140—W. S. Sheehan to The Church Home of the Diocese of Bethlehem, Jonestown
Dot of Guernsey Inn Farm 314606—H. B. Edeburn to Joseph Hartman, Sharon
Easter Lily of Glendora 167606—B. H. Welty to L. G. Hertzler, Carlisle
Eliza Bet of Betty Joy 296097—Frank J. Springer & Nettie W. Martin to William Alexander, Ralphton
Elsie Wise of Pearl 296096—Frank J. Springer & Nettie W. Martin to Marion D. Patterson, Hollidaysburg
Evaline Nell of Nellie Gray 296101—Frank J. Springer & Nettie W. Martin to Marion D. Patterson, Hollidaysburg
Four Brook's Elsie 167704—Charles George to Webster Frankenfield, Ottsville
Gentle Primrose of Enterprise Dairy Farm 173497 H. O. Fisher to H. A. Polley, Transfer
Gold Dot of Guernsey Inn Farm 213960—H. B. Edeburn to Joseph Hartman Sharon
Hickory Spring Nala 192760—Elizabeth F. Rieger to Francis T. Chambers, Penllyn
Homestead's Rosetta 314592—Est. J. M. Shriver to Paul Wentworth, Guys Mills
Hope of Baileyholm 246124—E. N. Bailey to Roy H. Perkins, Bear Lake
Jasamine of Owasco Lake 165802—B. H. Welty to L. G. Hertzler, Carlisle
Katherine of Blue Ridge 269132—B. H. Welty to L. G. Hertzler, Carlisle
Keenan's Peg O'My Heart 89672—Mark W. Reeves John Nagy, Danboro
Laura Hill of Rock Spring 186406—B. H. Welty to L. G. Hertzler, Carlisle
Meadow Brook's Glenwood Queen 309356—C. M. Worley to Lloyd Conaway, Diamond
Mystery's Lassie of Guernsey Inn Farm 215862—H. B. Edeburn to Joseph Hartman, Sharon
Nellie May of Guernsey Inn Farm 202507—H. B. Edeburn to Joseph Hartman, Sharon
Neodora of Hill Girt Farm 132426—Elizabeth F. Rieger to Miss Helena H. Zimmerman, Norristown
Nora Darling of Beauty 151961—Frank J. Springer & Nettie W. Martin to Marion D. Patterson, Hollidaysburg
Queen Betsey of Guernsey Inn Farm 215863—H. B. Edeburn to Joseph Hartman, Sharon
Star of Baileyholm 266167—E. N. Bailey to William A. Johnson, Spring Creek
Stars and Stripes Hilda 201717—William B. Ewing to John M. Philips, Paoli
Tillie's May Rose of Eden 254491—C. R. Stewart to P. J. Nicklas, Conoquenessing
Snowbal's Queen Marie of Eden 254492—C. R. Stewart to P. J. Nicklas, Conoquenessing
Willow Creek's Betsy 258658—Elizabeth F. Rieger to Merrill K. Zimmerman, Center Square
Willow Creek's Pansy 193119—Elizabeth F. Reiger to Francis T. Chambers, Penllyn
Willow Creek's Phyllis 279280—Elizabeth F. Rieger to R. L. Hynes, Penn Square
Willow Creek's Ruby 279279—Elizabeth F. Rieger to R. L. Hynes, Penn Square
Willow Creek's Starlight 123292—Elizabeth F. Rieger to Miss Helena H. Zimmerman, Norristown
Willow Creek's Trixie 232008—Elizabeth F. Rieger to Miss Helena H. Zimmerman, Norristown

RHODE ISLAND

Dolly of High Rock 2d 75151—Lawrence E. Tucker to G. P. Clark, Shannock
Edla of Maple Lawn Farm 235612—Effie L. Simmons to Edwin J. Hoyle, West Kingston
Vance of High Rock 205891—Lawrence E. Tucker to G. P. Clark, Shannock

SOUTH CAROLINA

Ann's Beauty 315447—W. B. Stringfellow to J. S. Rainey, Sharon
Dolly Ann 205623—John Frazer to Mrs. J. S. Rainey, Sharon
Helen of Winnsboro 116411—J. H. Patrick to David Patrick, White Oak
Hilda's Noble Girl 152658—J. H. Patrick to Elizabeth Patrick, White Oak

SOUTH DAKOTA

Annie's Lottie of Arpin 286198—Charles Tomfohrde to I. H. Cundy, Spearfish
Ardys Vera of Arpin 286197—Charles Tomfohrde to I. H. Cundy, Spearfish
Priscilla's Silver of Arpin 315580—Charles Tomfohrde to Henry Rebbe, Spearfish
Topsy's Mitzie of Arpin 314777—Charles Tomfohrde to I. H. Cundy, Spearfish

VERMONT

June of The Hill Top 132860—Glenn E. Smith to John Sobolewski, Rockingham
Rachel's Lassie of The Hill Top 146589—Glenn E. Smith to John Sobolewski, Rockingham

Raymond's Rosebud of The Hill Top 118493—Glenn E. Smith to John Sobolewski, Rockingham
Victoria of The Hill Top 99362—Walter B. Allen to E. M. Austin, Chester

VIRGINIA

Beauty's Lady Linda 315245—L. N. Buchanan to Sigma L. Paulette, Baskerville
Foremost's Floss of Brook 314970—John H. Alger to C. H. Heatwole, Harrisonburg

WASHINGTON

Amelia of Valley View 282429—H. R. Clinton to Raymond O. Clinton, Daisy
Betty Girl of Holland Farm 291669—Est. Gus Danhof to Dan Peoples, Auburn
Buck-Mor Doris 315533—Noel Buchanan to Melburn Lewis, Centralia
Dolly Rose of Fir Oak Farm 281223—H. R. Clinton to Ed St. Paul, Inchelium
Khedive's May of Rose City 155878—Joseph Allman to Bert Koval, Buckley
Lily May of Fir Oak Farm 281222—H. R. Clinton to Ed St. Paul, Inchelium
Lorena of Valley View 292243—H. R. Clinton to Raymond O. Clinton, Daisy
Nancy of South City 315216—Joseph Allman to Bert Koval, Buckley

WEST VIRGINIA

Justina's Blue Bell of White Pines 247002—C. E. Woodrum to L. L. Lilly, Buffalo
Lillian's Queen of White Pines 143398—C. E. Woodrum to L. L. Lilly, Buffalo
Violet of Spring Hill 286901—Frank D. Nichol to Robert Mayhew, New Cumberland

WISCONSIN

Birdie's Rain Queen 189376—Anton Hodek to L. E. Crusen, Mukwonago
Fawndaway's Rexetta 303400—Wilbur M. Becker to Walter Pelzer, Fort Atkinson
Jewel's Golden Rod 308782—Reuben W. Johnston & Frank Burg to Arch M. Dietzeman, Livingston
Kate's Flossie 313481—John Syverhus to Sigurd Hooverson, Viroqua
Lake Shore Anitia 266405—Edward E. Clausing to Roland Clausing, Grafton
Mound City Cinderella 314462—Charles A. Wilkins to Wayne Jenkins, Platteville
Nelson's Monarch's Beauty 314489—Adolph Reidt to Elroy Reidt, Nelson
Viola's Star of Boe Farm 226324—Jesse D. Loberg to Isaac Berberg, Amherst

Ohio State Fair

(Continued from page 496)

Arbuckle, Flat Rock; Andrew Squire, Chagrin Falls; W. G. Udell, Cambridge; Van Wert County Bull Association; Villa-Way Dairy Farm, Sullivan; Frances J. Whinnery, Adena; Winding Creek Farm, Blue Ash; James E. Wright, Columbus, and I. W. Young, Groveport.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Border King of Roberts 71645, Glencliff Farm; 2, Sergeant's Governor of Mountrose 91577, Firestone Farms; 3, Spring Hill Nobleman 105052, M. T. Gifford; 4, Peter Pan of Auburndale 107262, C. E. Maurer; 5, Sunnyvale Sun 103167, Raemelton Farm; 6, Morganhurst Man O'War 123590, Villa-Way Dairy Farm; 7, Cadeau of Halfred Farms 101384, W. G. Udell; 8, Tom Tucker of Elgercon 113240, Walter S. Kidder; 9, Brookmead's Masterful of Delamead 127200, James E. Wright; 10, Beechford's Ultra Noble 125802, A. J. Hickok and Son.

BULL, 3 YEARS AND UNDER 4

1, Alwin Buttercup of Bexley 128665, Paul Barnhart; 2, Aiyukpa K. Laddie 136632, Winding Creek Farm; 3, King Red Rose Erick 137343, Red Rose Farms Dairy; 4, Beechford's Ne Plus King 128227, A. J. Hickok and Son.

BULL, 2 YEARS AND UNDER 3

1, Grand Master of Elgercon 149297, Harry McClellan; 2, Aiyukpa King's Searchlight 150883, Winding Creek Farm; 3, Caumsett Belwin 150886, Villa-Way Dairy Farm; 4, Florham Traveller 152806, Walter Lemley and J. Dwight Dean; 5, Ohio Golden Brakeman 140313, Ohio State University; 6, Royal's Kris Kringle 146511, Van Wert County Bull Association; 7, Lily's Homestead Duke 170365, W. G. Udell; 8, Arvon's Confidence Sequel 140691, W. M. Hodges and Son.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Gayoso Patrician 168633, Gayoso Farms; 2, Firestone Trixie Boy 166147, Firestone Farms; 3, Winding Creek King Questa 162791, Winding Creek Farm; 4, Hardwick's Golden Noble 158363, Speck and Arbuckle; 5, Entry, M. W. Elliott; 6, Lilly's Marvel of Linwood 179478, I. W. Young; 7, King of Emlyn's King 157551, C. H. Campbell; 8, Millcreek's Royal Sequel 164307, G. W. Low.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Firestone Cherub Lad 166150, Firestone Farms; 2, Gayoso Coral's King 181710, Gayoso Farms; 3, Firestone Chalys' Governor 166149, Firestone Farms; 4, Spot's Tobie of Fairview 180912, A. J. Hickok and Son; 5, Glencliff Danmar 167259, Glencliff Farm; 6, Ivington May Day 181608, E. W. Maurer; 7, Bonnie Dell Lookout 164965, W. G. Udell; 8, Winding Creek May Day 166976, Winding Creek Farm; 9, Entry; 10, Flassie's Goldseeker 168946, W. H. Knowlton.

BULL CALF, 4 MONTHS AND UNDER 12

1, Raemelton William Tell 173278, Raemelton Farm; 2, Gayoso Peggy's Squire 181711, Gayoso Farms; 3, McClellan Grand Duke, Harry McClellan; 4, Franchester Don 175141, Harry McClellan; 5, Ivyngton Peter Pan 181362, E. W. Maurer; 6, Gayoso May Beauty's Squire 174575, Gayoso Farms; 7, Royal's Joe of Valleevue 175797, Andrew Squire; 8, Langwater Pretor 175063, Villa-Way Dairy Farm; 9, Glencliff Admiral 172595, Glencliff Farm; 10, Wnding Creek Fanfaron 176904, Winding Creek Farm.

COW, 5 YEARS AND OVER

1, Priscilla of Grahamdale 133136, Glencliff Farm; 2, Snowbird of Spring Hill 185849, Raemelton Farm; 3, Lily's Nancy of Killarney Farms 118585, Gayoso Farms; 4, Ramona's Chalys of Elgercon 225343, Firestone Farms; 5, Imp. Camille of L'Ancresse 239219, Glencliff Farm; 6, Versailles Polly Anna 145605, James E. Wright; 7, Redpath's Dairymaid 118587, Villa-Way Dairy Farm; 8, Fern of Valley Home 181544, Harry McClellan; 9, Wardem's Milkmaid 181659, Villa-Way Dairy Farm; 10, Upland's Lovely Princess of Cedar View 182259; Winding Creek Farm; 11, Dairy Queen of Valley Home 126461, Harry McClellan; 12, Langwailer's Nancy 156392, Walter Lemley.

COW, 4 YEARS AND UNDER 5

1, Sylvana La Palina 243940, Glencliff Farm; 2, Easter of Cedar Lane 200496, Harry McClellan; 3, Gayoso Actor's Margaret 197560, Gayoso Farms; 4, Smith's Maud H. of Ridgedale 200493, W. G. Udell; 5, Ann of Cedar Lane 213488, Villa-Way Dairy Farm; 6, Aiyukpa K. Wonder 195762, Winding Creek Farm; 7, Monarch's Beauty Babe 214951, C. H. Campbell; 8, Four Maples Lady Rougette 262491, A. J. Hickok and Son.

COW, 3 YEARS AND UNDER 4

1, King's Coral of Traymore 231829, Gayoso Farms; 2, Barkrest Irene 226646, Firestone Farms; 3, Film Favorite of Winding Creek Farm 232430, Winding Creek Farm; 4, Red Rose Lilyette 233333, Red Rose Farms Dairy; 5, Gayoso Actor's Molly 232073, Gayoso Farms; 6, Beauty's Valentine of Beech Brook 228954, C. H. Campbell; 7, Four Maples Pearl's Dot 276222, A. J. Hickok and Son; 8, Carrie of Valleevue 227959, Andrew Squire; 9, Monarch's Golda 221774, C. H. Campbell; 10, Smith's Rosetta of Plainview 234080, W. G. Udell.

HEIFER, 2 YEARS AND UNDER 3

1, Raemelton's Anna 249417, Raemelton Farm; 2, Marigold of Villa-Way 295061, Villa-Way Dairy Farm; 3, Fun is Fun of Winding Creek Farm 250507, Winding Creek Farm; 4, Firestone Rose Charmante 285491, Firestone Farms; 5, Ohio Royal Dolly 235863, Ohio State University; 6, Rose's Diamond of Ebelba 304147, W. W. McKitrick; 7, Glencliff Meranda 262321, Glencliff Farm; 8, Sharon's Pride of Morrow 268134, C. E. Maurer; 9, Rosemary of Evening Shade 269986, Frances J. Whinnery; 10, Susan's Luvada 302821, Villa-Way Dairy Farm; 11, Red Rose Anna Belle 248292, Red Rose Farms Dairy.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Glencliff Babs 268186, Glencliff Farm; 2, Raemelton's Pandora 265311, Raemelton Farm; 3, Glencliff Patricia 268185, Glencliff Farm; 4, Coventry Czarina 266028, Firestone Farms; 5, Gayoso Columbia Actress 288505, Gayoso Farms; 6, Raemelton's Gloria 265312, Raemelton Farm; 7, Gayoso Marholla Ruby 288504, Gayoso Farms; 8, Bluebell's May Ramona 273086 Gale Miller; 9, Rosabelle of Villa-Way 268368, Villa-Way Dairy Farm; 10, Smith's Honey of Ridgedale 271768, W. G. Udell; 11, Four Maples Lassie's Lona 311853, A. J. Hickok and Son.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Glencliff Jeanie 295690, Glencliff Farm; 2, Firestone Sheik's Lassie 284039, Firestone Farms; 3, Firestone Search Light Belle 285495, Firestone Farms; 4, Glencliff Robella 284852, Glencliff Farm; 5, Raemelton Nancy 291821, Raemelton Farm; 6, Rose's Silverstar 284822, Iris and Gayle Bowen; 7, Gayoso Actress Grace 313454, Gayoso Farms; 8, Fleurie's Spot of Valleevue 280703, Andrew Squire; 9, Gertrude's Flora 290416, James E. Wright; 10, McClellan's Lady Valentine 313861, Iris and Gayle Bowen; 11, Royal's Pauline of Valleevue, Andrew Squire.

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Entry, Glencliff Farm; 2, Firestone Lassie Charmante 289494, Firestone Farms; 3, Gayoso Southern Girl 300320, Gayoso Farms; 4, Raemelton Delight 314158, Otto Kline; 5, French Lass of Winding Creek 304014, Winding Creek Farm; 6, Raemelton Laddie's Lucy 296719, Raemelton Farm; 7, McClellan Grand Raider, Harry McClellan; 8, Alwin's Ella of Bexley 312945, D. J. Schaaf; 9, Bellmaid of Villa-Way 306593,

Villa-Way Dairy Farm; 10, May Day's Merry Maid 304987, Villa-Way Dairy Farm.

ADVANCED REGISTER COW

1, Snowbird of Spring Hill 185849, Raemelton Farm; 2, Ramona's Chalys of Elgercon 225-34, Firestone Farms; 3, Imp. Camille of L'Ancresse 239219, Glencliff Farm; 4, Entry, Villa-Way Dairy Farm; 5, Entry, Harry McClellan.

SENIOR AND GRAND CHAMPION BULL

Border King of Roberts 71645, Glencliff Farm.

JUNIOR CHAMPION BULL

Gayoso Patrician 168633, Gayoso Farms.

SENIOR AND GRAND CHAMPION FEMALE

Priscilla of Grahamdale 133136, Glencliff Farm.

JUNIOR CHAMPION FEMALE

Glencliff Babs 268186, Glencliff Farm.

GRADED HERD

1, Glencliff Farm; 2, Firestone Farms; 3, Raemelton Farm; 4, Harry McClellan; 5, Winding Creek Farm; 6, Villa-Way Dairy Farm; 7, Ohio State University; 8, James E. Wright; 9, W. G. Udell.

YEARLING HERD

1, Glencliff Farm; 2, Gayoso Farms; 3, Firestone Farms; 4, Gayoso Farms; 5, Villa-Way Dairy Farm; 6, W. G. Udell; 7, A. J. Hickok and Son.

CALF HERD

1, Glencliff Farm; 2, Otto C. Kline; 3, Gayoso Farms; 4, Firestone Farms; 5, Harry McClellan; 6, Winding Creek Farm; 7, Villa-Way Dairy Farm.

DAIRY HERD

1, Glencliff Farm; 2, Gayoso Farms; 3, Winding Creek Farm; 4, Villa-Way Dairy Farm; 5, Harry McClellan.

GET OF SIRE

1, Gayoso Farms; 2, Glencliff Farm; 3, Raemelton Farm; 4, Firestone Farms; 5, Gayoso Farms; 6, E. W. Maurer; 7, Villa-Way Dairy Farm; 8, Andrew Squire; 9, C. H. Campbell.

PRODUCE OF DAM

1, Raemelton Farm; 2, Gayoso Farms, 3, Winding Creek Farm; 4, Glencliff Farm; 5, Firestone Farms; 6, Harry McClellan; 7, Gayoso Farms; 8, Villa-Way Dairy Farm.

From A Small Foundation

(Continued from page 483)

two heifers which were secured at the same time cost $150 apiece. The second of the two heifers, Juliette of Sequoia 62415, has eight female descendants in the herd.

In 1918 a bull calf about six months of age, named Red Wing Yeoman's King of the May 52859, was purchased from A. I. and John Hughes. There are seven of his daughters left in the herd, all of them being large, open, milky cows with wonderful udders. He was sired by Yeoman's King of the May 17053 and out of Mixter Acorn 58053. Five of his seven living daughters in the Cascade herd have Advanced Register records averaging 513.2 pounds of butter fat, all made on twice a day milking.

Chicona Cedric 125480, junior herd sire at the Richey Farm

The purchase of Imp. Mallett's Brunette 107367 from the F. S. Peer importation in 1920, at $600, was of considerable importance to the herd. This is one of the great cows of the breed and at twelve years of age, she is still in the herd with seven of her female descendants. Furthermore, she has four sons in service in the herds of Frank H. Stagel, Sherwood, Oregon, J. A. Shibley and Son, Estacada, Oregon, and A. L. Gile, Chinook, Washington. She was sired by Imp. Sailor Lad of the Fontaines 51090.

About two years later, another bull, Fircrest La France Rival 77252, was purchased from Dr. A. McRae Smith of Bellingham, Washington, but he has little influence on the present herd as most of his daughters were sold. However, his two daughters, one a daughter of old "Brunette" and the other a granddaughter of old "Hilda," made records of 556.5 and 594.6 pounds of butter fat, both in class E. It was in 1924, after considerable correspondence with several eastern herds, that the present senior herd sire, Beechwood Zero King 101258, was purchased from Beechwood Farm in Pennsylvania. This bull was sired by Langwater Eastern King 63072, and is out of the Great Producing Dam, Langwater Elegance 68788. The bull, bought by mail at about ten months of age, has proved a most profitable and satisfactory investment. After his first calves came, they looked so good that A. L. Gile, owner of Chicona Farm at Chinook, Washington, bought a half interest in him and is using him on his herd of 240 head of pure bred Guernsey females. His first two daughters to freshen in the Richey herd made 493.8 and 512.2 pounds of butter fat, respectively, in class G. Furthermore, his daughters are fully equal and in many respects superior to the excellent conformation of the foundation cows in the herd to which the bull has been bred. He will undoubtedly be one of the great sires of the Pacific Northwest.

He will be followed in the herd by the present junior herd sire, Chicona Cedric 125480, that was purchased from A. L. Gile. This young bull is of excellent type and was sired by Rockingham Fashion 96984 that in turn was sired by Langwater Model 28061 and out of Lady Methuen 83548. The dam of Chicona Cedric 125480 is Clarissa of Chicona 120872, one of the outstanding daughters of Langwater Traveler 38325, bred by Mr. Gile, with a record of 12441.5 pounds of milk and 646.7 pounds of butter fat in class AA. This young bull, out of a great cow, is also of excellent type and should successfully carry on the work of the bulls which have been used in this herd prior to him.

As intimated before, the Advanced Register work in this herd has been very successful. Thirteen of the sixteen records have been made on cows in the three foundation families. First, Auricula's Hilda 41540 and four descendants, have made records averaging 538.8 pounds of butter fat. Second, Juliette of Sequoia 62415 and four of her descendants averaged 514.9 pounds of butter fat. Third, Imp. Mallett's Brunette 107367 and two of her daughters averaged 550.8 pounds of butter fat.

Here is another example of increased valuation of a pure bred Guernsey herd by judicious Advanced Register testing and the purchase of good bulls. Each of the three foundation dams not only has her own

creditable Advanced Register record, but each of the three is also a Great Producing Dam by virtue of having two or more of her daughters tested. Furthermore, every bull represented in the herd is an Advanced Register sire. Alma's Glen of Mound City 25018, Red Wing Yeoman's King of the May 52859, Fircrest La France Rival 77252 and Beechwood Zero King 101528 all have two or more tested daughters in the Richey herd which average from 503.0 pounds of butter fat to 575.5 pounds of butter fat. Official testing has been done at two intervals, once from 1920 to 1922, and again in 1927 to 1929. The crop of heifers which has been growing up will go on official test this fall and winter. The herd was in the cow testing association for two years, and during the second year sixteen cows averaged 368 pounds of butter fat.

The present farm is a part of the original homestead settled by Truman Richey's grandfather and now consists of 160 acres of which about one-half is under cultivation. Most of it is old clearing, but there is still some stump land that can be developed. As a home, it is a gem, and seen from the West, snow-capped Mt. Hood, 12,000 feet high, appears to rise right out of the backyard. Corn is raised for silage. While alfalfa is not raised, clover and vetch and oats make good legume roughages. Kale is a succulent green feed peculiar to the Pacific Northwest and furnishes a good milk making feed from October through December, many years lasting all through the winter when it is not cold enough to freeze out. Oats, wheat and some barley are grown, while plentiful pasture is secured on stump and brush land. The milk is sold to the Maplewood Creamery in the form of sweet cream for which sixty cents a pound for butter fat is paid. During the recent slump in the price of dairy products, this big Guernsey differential has meant increased profit to the Richey herd. It is a farm herd bred by farmers and developed on a typical Pacific Northwest ranch. The cow testing association, official testing and the location of a good, profitable market for the product, have all contributed to making it one of the good herds of the West, while the careful selection of bulls has kept the herd at as high a standard as is possible through the breeder's art. The sales of bulls and surplus females have returned eight or nine times the original investment in foundation females to the Richey farm while the original four head have grown to about thirty-five head of good pure bred females. This and similar examples of profitable, successful herd development have helped to make the Guernsey breed the factor that it is rapidly becoming in the dairy situation of the western states.

White Swan Farms

(Continued from page 491)

at one of the finest roadside stands in existence. Here, also, are sold berries, cherries, and other farm products, as well as ice cream and cookies. A visitor to this stand may see the whole milking process through plate glass windows in the nearby "milking parlor" and can also see how the milk is handled through the large windows between the sales room and the dairy room which adjoins it to the rear.

The management of White Swan Farms conceived the idea of a milk bar as a means of attracting visitors to their farm and advertising and increasing the consumption of their certified milk. When the "milking parlor" and milk bar were ready to be opened they ran a full page advertisement in the Erie newspapers inviting the public to come and visit their farm. In this advertisement they showed illustrations of both the "milking parlor" and milk bar, and said something about the milk which they produce. Already the place is attracting large crowds, and manager L. H. Moulton, in a recent letter, stated that they have had as high as 150 people at one time watching the milking operation.

White Swan Farms are unique in that the merchandising of the milk has been tied up so closely with actual production. In other words, White Swan Farms are making an advertisement of, or, if you will, a show window of their milking process, and sell samples of their product to anyone who may be visiting them—all with the objective of creating more customers for their output of milk. The "milking parlor" serves a triple purpose at White Swan Farms: First, it is a labor saving device; second, an aid to sanitation, and third, a great advertisement.

The sales room of the White Swan Dairy, where money is collected for milk sold, is directly across the road from the field where beautiful stands of alfalfa are grown, the raw material which is to be transformed into a concentrated finished product. By taking a few steps, one can view the whole process. So it is no wonder that the owner, George B. Taylor, and the manager, L. H. Moulton, and his assistants appreciate the possibilities of the layout as a wonderful advertising medium to help the sale of 700 quarts daily of White Swan Farms certified milk.

Loma Farms Field Day

(Continued from page 489)

for the cattle and 1931 will see another 1,000 acres added to the rapidly expanding fields.

In the early summer the idea of holding a field day to which all the farmers and dairymen of the upper peninsula could come to see what had been accomplished in their own country occurred to Mr. Arkcoll. Mr. Kaufman heartily seconded the idea and on August 16 Loma Farms threw open its gates to the general public for the first time.

A program consisting of a welcoming address by Mr. Kaufman, band concert, luncheon, parade of the livestock and judging contests was arranged. The barns and other buildings were opened to the visitors and employees acted as guides. By one o'clock in the afternoon there were more than 3,000 persons on the grounds. From nine o'clock until two a steady stream of cars toiled up the hill to the parking grounds. Just as the big clock on the barn tolled noon, Mr. Kaufman mounted the improvised platform that had been erected and welcomed the visitors to Loma Farms. He expressed the hope that all would benefit by what they saw and heard that day. He also said that he wished Loma Farms to be a testing laboratory for the dairymen of the upper peninsula where they could come to observe the latest scientific inventions devised for the better raising of pure bred cattle.

Following Mr. Kaufman's speech, lunch was served. During the meal the Graveraet High School band played and the visitors spread their lunches out beneath the shade trees that dot the lawn in front of the buildings.

After lunch the parade of cattle was started. The first to appear was "County Flower" and before her walked six farm employees bearing her ribbons and banners. Next came the Guernseys with records of more than 800 pounds of butter fat. They were: Birchfield Selma 168619, 889.4 pounds of butter fat; Sergeant's Maxie of Mountrose 105225, 885.5 pounds of butter fat; Lady Alresford of Kath-a-Jule 131091,

865.6 pounds of butter fat; Flora's Cream Cup of City View 99113, 817.1 pounds of butter fat; Lone Pine Charlotte 120303, 802.8 pounds of butter fat; Ashley's Queen 49257, 822.8 pounds of butter fat, class AA, and 805.2 pounds of butter fat, class A, that is now seventeen years of age.

The Guernsey herd sires followed. They were: Loma Champion 134230, whose dam has a record of 802.8 pounds of butter fat; Loma Max 134229, whose dam has a record of 885.5 pounds of butter fat; Loma Double 151004, whose dam has a record of 817.1 pounds of butter fat; Loma Sensation 169929, whose dam has a record of 889.4 pounds of butter fat; Shuttlewick Ajax 146487, whose dam has a record of 783.9 pounds of butter fat.

A parade of the young stock followed with some ten heifers which included Loma Sultana 246170, junior champion at the Dairy Cattle Congress in 1929, and now on test. Also in this group was Loma Burnella 246171 that has a record of 12071.0 pounds of milk and 777.33 pounds of butter fat in 337 days as a two year old.

The judging contests brought the day's program to a close. There were three prizes in each of three classes—boys, girls and adults. These contests were carried out under the direction of L. R. Walker, county leader, and James G. Wells, Marquette County agricultural agent.

Eastern States Exposition

(*Continued from page 484*)

workers for their faithful services to the herd.

Visitors attended this annual event from all over the New England States, and many of the other Eastern sections.

Exhibitors

THE exhibitors at the Eastern States Exposition included: The Aldrich Farm, Rehoboth; Ard-Na-Clachan Farm, Shrewsbury; Hugh Barclay, Pulaski, New York; Bellaire Farms, Montclair, New Jersey; Gayhead Guernsey Farms, Coxsackie, New York; Glencliff Farm, Independence, Kansas; D. W. Gurnett, Kingston; F. C. Knittel, Blandford; William Koch, Greenfield; Locust Grove Dairies, Westville, New Jersey; John F. Ryan, Jr. and Brothers, Johnsonville, New York; Robert and Herbert Scoville, Taconic, Connecticut; Vermont Agricultural Experiment Station, Burlington, Vermont; Ward Acres, Incorporated, New Rochelle, New York; C. L. A. Whitney, Albany, New York; Wood Ford Farm, Avon, Connecticut.

Following is the list of awards:

BULL CALF, UNDER 1 YEAR
(Ten in the Class)

1, Ard-Na-Clachan Spartan 176900, Ard-Na-Clachan Farm (Breeder's Award 1); 2, Hardwick's Amos 179063, Locust Grove Dairies (Breeder's Award 2); 3, Wood Ford Hector 176637, Wood Ford Farm (Breeder's Award 3); 4, Hardwick's Andy 179062, Locust Grove Dairies; 5, Constantius of the Clearing 177786, D. W. Gurnett; 6, Entry, Glencliff Farm.

BULL, 1 YEAR AND UNDER 18 MONTHS
(Five in the Class)

1, Deptford Valiant 170355, Locust Grove Dairies; 2, Wyebrook Victory 171569, C. L. A. Whitney (Breeder's Award 1); 3, Courageous of the Clearing 163436, D. W. Gurnett (Breeder's Award 2); 4, Glencliff Danmar 167259, Glencliff Farm (Breeder's Award 3); 5, Aldrich Farm King 160867, The Aldrich Farm.

BULL, 18 MONTHS AND UNDER 2 YEARS
(Four in the Class)

1, Douglaston King Frederick 161527, Hugh Barclay; 2, Ward Acres Brockton 155513, Locust Grove Dairies; 3, Lynbrook Politician 160846, William Koch.

BULL, 2 YEARS AND UNDER 3
(Five in the Class)

1, Ard-Na-Clachan Mr. Spotswood 155476, Ard-Na-Clachan Farm (Breeder's Award 1); 2, Hardwick's King Masher 150752, Locust Grove Dairies (Breeder's Award 2); 3, Ward Acres Hyalo 152811, Ward Acres, Incorporated (Breeder's Award 3); 4, Vesta's Mahomet 146502, Gayhead Guernsey Farms; 5, Ultra Beau of the Elms 149161, F. C. Knittel.

BULL, 3 YEARS AND OVER
(Eight in the Class)

1, Fernbrook King Hendrick 122009, Gayhead Guernsey Farms; 2, Border King of Roberts 71645, Glencliff Farm; 3, Cramond Leader 67912, D. W. Gurnett; 4, Hector of Greenway 105159, Bellaire Farms; 5, Bessie B.'s Athlete 128922, The Aldrich Farm; 6, Green Meadow Loyalty 125282, John F. Ryan, Jr., and Brothers.

COW, 5 YEARS AND OVER
(Thirteen in the Class)

1, Augusta's Pride of Willow Hill 132611, Locust Grove Dairies; 2, Priscilla of Grahamdale 133136, Glencliff Farm; 3, Lynbrook Spotlight 188727, The Aldrich Farm; 4, Muiresten's May Queen II. 248925, Bellaire Farms; 5, Halfred Farms Twilight 111880, Ard-Na-Clachan Farm; 6, Albamont Allium 144406, Ward Acres, Incorporated; Gayhead's Nosegay 187829, Gayhead Guernsey Farms (Breeder's Award 1); Gayhead's Acacia 167012, Gayhead Guernsey Farms (Breeder's Award 2).

COW, 4 YEARS AND UNDER 5
(Six in the Class)

1, Mignonne's Val-Glen 201608, Locust Grove Dairies (Breeder's Award 1); 2, Imp. Choice Amelia's Ruby 226883, Bellaire Farms; 3, Gayhead's Immortelle 206426, Gayhead Guernsey Farms (Breeder's Award 2); 4, Grassland Bentine 208439, Robert and Herbert Scoville (Breeder's Award 3); 5, Majesty's Susie of Pomeroy 217912, Locust Grove Dairies; 6, Sylvana La Palina 243940, Glencliff Farm.

COW, 3 YEARS AND UNDER 4
(Ten in the Class)

1, Imp. Nellie's Diadem V. 278480, D. W. Gurnett; 2, Hardwick's Blossom 228453, Locust Grove Dairies (Breeder's Award 1); 3, Hardwick's Primrose 242389, Locust Grove Dairies (Breeder's Award 2); 4, Imp. Archer's Pearl 305200, Gayhead Guernsey Farms; 5, Abba Star of Ward Acres 231889, Bellaire Farms; 6, Phillips Maiden 232050, The Aldrich Farm.

HEIFER, 2 YEARS AND UNDER 3
(Twelve in the Class)

1, Valor's Favorite 277084, Gayhead Guernsey Farms; 2, Lynbrook Bertha 238565, The Aldrich Farm; 3, Sarah of Clover Farm 245452, The Aldrich Farm; 4, Middlebrook Lilac 257998, Vermont Agricultural Experiment Station; 5, Hardwick's Cherub of Locust Grove 250183, Locust Grove Dairies (Breeder's Award 1); 6, Vimiera of Ard-Na-Clachan 254699, Ard-Na-Clachan Farm (Breeder's Award 2); 7, Glencliff Meranda 262321, Glencliff Farm; 8, Grassland Quadrine 257198, Robert and Herbert Scoville (Breeder's Award 3).

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Seven in the Class)

1, Merry Madge of Hill Girt 266977, Bellaire Farms; 2, Wyebrook Eastern Miss 283716, C. L. A. Whitney (Breeder's Award 1); 3, Annabelle of Big Meadow 286744, Vermont Agricultural Experiment Station; 4, Driescilla of Ard-Na-Clachan 283968, Ard-Na-Clachan Farm (Breeder's Award 2); 5, Glencliff Patricia 268185, Glencliff Farm (Breeder's Award 3); 6, Supreme's First Lady 277111, The Aldrich Farm; 7, Pansy of Ard-Na-Clachan 284372, Ard-Na-Clachan Farm.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Nine in the Class)

1, Gayoso King's Secret 288221, Locust Grove Dairies; 2, Celestine of the Clearing 280410, D. W. Gurnett (Breeder's Award 1); 3, Wyebrook Lustre 283720, Gayhead Guernsey Farms; 4, Glencliff Danella 284851, Glencliff Farm (Breeder's Award 2); 5, Bellaire's Alpha 292536, Bellaire Farms; 6, Glencliff Jeanine 295690, Glencliff Farm (Breeder's Award 3).

HEIFER CALF, UNDER 1 YEAR
(Twenty-four in the Class)

1, Entry, Glencliff Farm (Breeder's Award 1); 2, Rose Marie of Locust Grove 291146, Locust Grove Dairies; 3, Greenacres Constant 313257, Hugh Barclay; 4, Bellaire's Joyful 293791, Bellaire Farms; 5, Gayhead's Queen Alexandra 311776, Gayhead Guernsey Farms (Breeder's Award 2); 6, Hardwick's Lassie 298693, Locust Grove Dairies (Breeder's Award 3).

SENIOR AND GRAND CHAMPION BULL

Fernbrook King Hendrick 122009, Gayhead Guernsey Farms.

JUNIOR CHAMPION BULL

Ard-Na-Clachan Spartan 176900, Ard-Na-Clachan Farm.

SENIOR AND GRAND CHAMPION FEMALE

Imp. Nellie's Diadem V. 278480, D. W. Gurnett.

JUNIOR CHAMPION FEMALE

Merry Madge of Hill Girt 266977, Bellaire Farms.

GRADED HERD

1, Gayhead Guernsey Farms, showing Fernbrook King Hendrick 122009, Gayhead's Immortelle 206426, Valor's Favorite 277084, Wyebrook Lustre 283720 and Gayhead's Queen Alexandra 311776; 2, Glencliff Farm, showing Border King of Roberts 71645, Priscilla of Grahamdale 133136, Glencliff Meranda 262321, Glencliff Danella 284851 and Entry; 3, D. W. Gurnett, showing Cramond Leader 67912, Imp. Nellie's Diadem V. 278480, Imp. Myrtle of Rocque Balan 308891, Celestine of the Clearing 280410 and Cymbeline of the Clearing 305699; 4, Locust Grove Dairies, showing Hardwick's King Masher 159752, Augusta's Pride of Willow Hill 132611, Hardwick's Cherub of Locust Grove 250183, Gayoso King's Secret 288221 and Rose Marie of Locust Grove 291146; 5, Bellaire Farms, showing Hector of Greenway 105159, Muiresten's May Queen II. 248925, Royal's Gem of Pomeroy 258806, Merry Madge of Hill Girt 266977 and Bellaire's Joyful 293791; 6, The Aldrich Farm, showing Bessie B.'s Athlete 128922, Lynbrook Spotlight 188727, Sarah of Clover Farm 245452, Supreme's First Lady 277111 and Aldrich Farm Buelah 290999; 7, Ard-Na-Clachan Farm, showing Ard-Na-Clachan Mr. Spotswood 155476, Halfred Farms Twilight 111880, Vimiera of Ard-Na-Clachan 254699, Driescilla of Ard-Na-Clachan 283968 and Cherub Rose of Ard-Na-Clachan 311210.

YOUNG HERD

1, Glencliff Farm, showing Entry, Entry, Glencliff Danella 284851, Glencliff Jeanine 295690 and Entry; 2, Ard-Na-Clachan Farm, showing Ard-Na-Clachan Spartan 176900, Driescilla of Ard-Na-Clachan 283968, Pansy of Ard-Na-Clachan 284372, Buttercup of Ard-Na-Clachan 307801 and Cherub Rose of Ard-Na-Clachan 311210.

DAIRY HERD

1, Locust Grove Dairies, showing Glenburnie Daffodil 175872, Augusta's Pride of Willow Hill 132611, Mignonne's Val-Glen 201608 and Hardwick's Blossom 228453; 2, D. W. Gurnett, showing Imp. Nellie's Diadem V. 278480, Imp. Iris Blue Bell VI. 308877, Imp. Violet of the Chouet 308872 and Imp. Prudence of Blancs Bois 279200; 3, Glencliff Farm, showing Sylvana La Palina 243940, Priscilla of Grahamdale 133136, Imp. Camille of L'Ancresse 239219 and Glencliff Meranda 262321; 4, Bellaire Farms, showing Muiresten's May Queen II. 248925, Twin Light of Breidablik 165138, Imp. Choice Amelia's Ruby 226883 and Royal's Gem of Pomeroy 258806; 5, Gayhead Guernsey Farms, showing Valor's Favorite 277084, Imp. Archer's Pearl 305200, Gayhead's Immortelle 206426 and Gayhead's Nosegay 187829; 6, The Aldrich Farm, showing Lynbrook Spotlight 188727, Sarah of Clover Farm 245452, Lynbrook Bertha 238565 and Phillips Maiden 232050; 7, Ard-Na-Clachan Farm, showing Halfred Farms Twilight 111880, Noble Clare 182444, Rose of Ard-Na-Clachan 298037 and Orchid of Ard-Na-Clachan 264900.

GET OF SIRE

1, Locust Grove Dairies on get of Mixter Hardwick 107510, showing Hardwick's Amos 179063, Hardwick's Andy 179062, Hardwick's Hazel of L. G. 307698 and Hardwick's Blossom 228453; 2, Glencliff Farm on get of Lily's Danny of Fern-Dell 121800, showing Entry, Glencliff Patricia 268185, Glencliff Danella 284851 and Entry; 3, Gayhead Guernsey Farms on get of Fernbrook King Hendrick 122009, showing Wyebrook Lustre 283720, Gayhead's Queen Penelope 311777, Gayhead's Queen Alexandra 311776 and Gayhead's King Midas 180882; 4, The Aldrich Farm on get of Cherub's Monarch of Shorewood 117203, showing Lynbrook Monarch 161093, Lynbrook Bertha 238565, Aldrich Farm Buelah 290999 and Lynbrook Yvette 262764.

PRODUCE OF DAM

1, Locust Grove Dairies on produce of Glenburnie Blossom 137736, showing Hardwick's Blossom 228453 and Glenburnie Daffodil 175872; 2, Gayhead Guernsey Farms on produce of Vesta of Chicona 78435, showing Vesta's Mahomet 146502 and Fernbrook King Hendrick 122009; 3, Locust Grove Dairies on produce of Cavalier's Abbess of Pomeroy 184474, showing Hardwick's Amos 179063 and Hardwick's Andy 179062; 4, Robert and Herbert Scoville on produce of Grassland Polly 121397, showing Grassland Quadrine 257198 and Grassland Bentine 208439; 5, Bellaire Farms on produce of Breidablik Twilight 111098, showing Twin Light of Breidablik 165138 and Twin Star of Breidablik 165137; 6, Ard-Na-Clachan Farm on produce of Miss Spotswood of A. D. F. 66091, showing Ard-Na-Clachan Mr. Spotswood 155476 and Miss Spotswood of Ard-Na-Clachan 231452; 7, Ard-Na-Clachan Farm on produce of Vimiera Rose of Ard-Na-Clachan 204694, showing Vimiera of Ard-Na-Clachan 254699 and Driescilla of Ard-Na-Clachan 283968.

SPECIAL PRIZES

The sterling silver trophy cup offered by C. Prescott Knight of Providence, Rhode Island, to be awarded to the winner of the get of sire class in open Guernsey classes was awarded to Henry W. Leeds, owner of Locust Grove Dairies, on the get of Mixter Hardwick 107510, showing Hardwick's Amos 179063, Hardwick's Andy 179062, Hardwick's Hazel of L. G. 307698 and Hardwick's Blossom 228453.

The silver trophy offered by J. C. Penney, owner of Emmadine Farm, Hopewell Junction, New York, to be awarded at the Eastern States Exposition of 1930 for the best Guernsey female in milk, bred, owned and shown by exhibitor, was awarded to Hardwick's Blossom 228453, owned by Locust Grove Dairies.

The Massachusetts Department of Agriculture special trophy for the best Guernsey cow in milk, bred and owned in Massachusetts, and shown at the Eastern States Exposition of 1930, was awarded to Lynbrook Spotlight 188727, owned by The Aldrich Farm.

South Dakota State Fair

(Continued from page 495)

157772, Highland Place Susie 242439, Highland Place Sacajawea 268986 and Highland Place Rival 172604; 3, Joseph Golinvaux on get of Golden Sunbeam of the Prairie 83162, showing Highland Place Gabriel 172605, Highland Place Miriam 291622, Highland Place Gloria 295453 and Highland Place Gretchen 312222.

PRODUCE OF DAM

1, Mort Woods on produce of Elfreda of Primrose 181835, showing Happiness of Primrose 239848 and Jingo of Primrose 162533; 2, Joseph Golinvaux on produce of Memento's Greta of Highland Place 165596, showing Highland Place Troubadour 157772 and Highland Place Gretchen 312222; 3, Joseph Golinvaux on produce of Golden Rose of Gordondale 187282, showing Highland Place Rose 268987 and Highland Place Gloria 295453.

Kansas State Fair

(Continued from page 498)

COW, 2 YEARS AND UNDER 3
(Three in the Class)

1, May Royal's Fabiola 277085, Jo-Mar Farm; 2, Ransom Glory's Goldenlocks 247157, Ransom Farm (Breeder's Award 1); 3, Imp. Jane of Ponchez 275198, Jo-Mar Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Four in the Class)

1, May Flower of Minnieoka 284307, Russell Nelson; 2, Toreador's Fascination 277112, Jo-Mar Farm; 3, Ransom Western Sunflower 266986, Ransom Farm (Breeder's Award 1); 4, Entry, Lester Zerbe.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Four in the Class)

1, Colonel's Sentryette 292253, Lester Zerbe; 2, Ransom Dawn's Dairymaid 293345, Ransom Farm (Breeder's Award 1); 3, Valentine Golden Rose 278918, Joe Veltman; 4, Valor's Rose of Jo-Mar 287557, Jo-Mar Farm.

HEIFER CALF, 4 MONTHS AND UNDER 12
(Five in the Class)

1, Belle of Jo-Mar 309332, Jo-Mar Farm (Breeder's Award 1); 2, Betty Jane of Jo-Mar 309333, Jo-Mar Farm (Breeder's Award 2); 3, Ransom's Polly Ann 299888, Ransom Farm (Breeder's Award 3); 4, Cleo of Jo-Mar 295207, Jo-Mar Farm; 5, Ransom's Jessie's Juno 312503, Ransom Farm.

SENIOR AND GRAND CHAMPION BULL

Ransom Golden Dauntless 123455, Ransom Farm.

JUNIOR CHAMPION BULL
Rock Spring Hebe's Sheik 167701, Jo-Mar Farm.

SENIOR AND GRAND CHAMPION FEMALE
Akona Cherub Chene Lady 297845, Jo-Mar Farm.

JUNIOR CHAMPION FEMALE
Colonel's Sentryette 292253, Lester Zerbe.

GRADED HERD
1, Jo-Mar Farm, showing Ransom's King Caesar 149777, Akona Cherub Chene Lady 297845, May Royal's Fabiola 277085, Toreador's Fascination 277112 and Belle of Jo-Mar 309332; 2, Ransom Farm, showing Ransom Golden Dauntless 123455, Olivette's Dawn of Ransom Farm 122577, Ransom Glory's Goldenlocks 247157, Ransom Dawn's Dairymaid 293345 and Ransom's Polly Ann 299888.

YEARLING HERD
1, Ransom Farm, showing Ransom Lucky Leader 161025, Ransom Western Sunflower 266986 and Ransom Dawn's Dairymaid 293345.

CALF HERD
1, Jo-Mar Farm, showing Maid's Royal of Jo-Mar 179670, Belle of Jo-Mar 309332 and Betty Jane of Jo-Mar 309333; 2, Ransom Farm, showing Ransom Maid's Midnite 174828, Ransom's Polly Ann 299888 and Ransom's Jessie's Juno 312503.

GET OF SIRE
1, Ransom Farm on get of Dauntless of Edgemoor 49586, showing Ransom Golden Dauntless 123455, Fareda's Dauntless of Ransom Farm 116979, Olivette's Dawn of Ransom Farm 122577 and Alpha of Albright Farm 179118; 2, Jo-Mar Farm on get of Maid's May Royal 146508, showing Maid's Royal of Jo-Mar 179670, Belle of Jo-Mar 309332, Betty Jane of Jo-Mar 309333 and Cleo of Jo-Mar 295207; 3, Ransom Farm on get of May King of Ransom Farm 69960, showing Ransom's King Caesar 149777, Ransom Lucky Leader 161025, Ransom Nellie's Nighthawk 174827 and Ransom Dawn's Dairymaid 293345.

PRODUCE OF DAM
1, Ransom Farm on produce of Imp. Donnington Goldie 6th 65902, showing Ransom Golden Dauntless 123455, and Ransom Donnington Secret Stargazer 145323; 2, Jo-Mar Farm on produce of Foremost Queen 126968, showing Resolute's Elsie 249128 and May Royal's Fabiola 277085; 3, Ransom Farm on produce of Leda of Ransom Farm 178045, showing Ransom's Golden Leader 149775 and Ransom Lucky Leader 161025.

COUNTY HERD
1, Saline County, showing Ransom's King Caesar 149777, Akona Cherub Chene Lady 297845, Resolute's Elsie 249128, May Royal's Fabiola 277085, Rock Spring Hebe's Sheik 167701, May Flower of Minnieoka 284307, Colonel's Sentryette 292253 and Belle of Jo-Mar 309332; 2, Franklin County, showing Ransom Golden Dauntless 123455, Ransom Maid's Midnite 174828, Alpha of Albright Farm 179118, Ransom Della's Delma 231714, Ransom Glory's Goldenlocks 247157, Ransom Western Sunflower 266986, Ransom Dawn's Dairymaid 293345 and Ransom's Polly Ann 299888.

CALF CLUB AWARDS
Junior Yearlings and Calves
1, Lester Zerbe, Saline County; 2, Joe Veltman, Saline County; 3, Lyndon McConnell, Saline County; 4, Larry Jost, Marion County; 5, Howard Fonch, Saline County; 6, Doris Garrison, Saline County; 7, Lois Garrison, Saline County; 8, Clyde Lindstrom, Saline County; 9, Howard Johnston, Saline County.

Senior Yearlings
1, Russell Nelson; 2, Lester Zerbe; 3, Emerson Gwin, Crawford County; 4, Donald Schoenhofer, Crawford County; 5, Doris Garrison.

Champion
Entry, Russell Nelson; reserve, entry, Joe Veltman.

County Group
1, Saline County.

Nebraska State Fair

(*Continued from page 486*)

COW, 4 YEARS AND OVER
1, Akona Cherub Chene Lady 297845, Jo-Mar Farm; 2, Harold's Lucky Fern 208341, Harold Luckhardt (Nebraska 1); 3, Glendale Olive 149848, Fred Riggert (Nebraska 2); 4, Algoma's Artful 155536, Alfred Buschow (Nebraska 3); 5, Susan's Select 197394, M. K. Young and Sons (Nebraska 4); 6, Clement Ly's Polly 198624, Alfred Buschow (Nebraska 5); 7, Resolute's Cleo 197819, Jo-Mar Farm.

COW, 3 YEARS AND UNDER 4
1, Resolute's Elsie 249128, Jo-Mar Farm; 2, Molly's Pride of Antelope 224043, Woodrow White (Nebraska 1); 3, Sunshine Jane 3d 261369, Alfred Buschow (Breeder's Award 1, Nebraska 2); 4, Rose Bud of Diedrich Farm 227827, Lawrence Liebers (Nebraska 3); 5, May Rose of East Side 259101, Alfred Buschow (Nebraska 4); 6, Green Fields Cherub's Golden Lass 222678, F. A. Egger and Sons (Nebraska 5); 7, Betty May of Hillsdale 227305, F. A. Egger and Sons (Nebraska 6).

HEIFER, 2 YEARS AND UNDER 3
1, Molly of Maple Grove 251570, Alfred O. Buschow (Nebraska 1); 2, Imp. Jane of Ponchez 275198, Jo-Mar Farm; 3, Golden Petia of Woody Knoll 259663, Alfred O. Buschow (Nebraska 2); 4, Green Fields Golden Sunshine 259182, F. A. Egger and Sons (Nebraska 3); 5, May Royal's Fabiola 277085, Jo-Mar Farm; 6, Skyline Prospect Flora 269376, Lawrence Liebers (Breeder's Award 1, Nebraska 4).

HEIFER, 18 MONTHS AND UNDER 2 YEARS
1, Mayflower of Minnieoka 284307, Russell Nelson; 2, Toreador's Fascination 277112, Jo-Mar Farm; 3, Max's Bizarre of U. Neb. 263781, University of Nebraska (Nebraska 1, Breeder's Award 1); 4, Horatio's Eileen of East Side 273425, Alfred O. Buschow (Breeder's Award 2, Nebraska 2); 5, Roseboy's Jenney 279992, George Goin (Nebraska 3); 6, Green Fields Nebraska Bell 286294, F. A. Egger and Sons (Nebraska 4); 7, Rosie's Marionette of Parkview 273027, Jack Birkett (Nebraska 5).

HEIFER, 1 YEAR AND UNDER 18 MONTHS
1, Marvel of Tot 286038, M. K. Young and Sons (Breeder's Award 1, Nebraska 1); 2, Valentine Golden Rose 278918, Joe Veltman; 3, Pleasant View Hope of Rogue 293457, Harry Liebers (Nebraska 2); 4, Colonel's Sentryette 292253, Lester Zerbe; 5, Valor's Rose of Jo-Mar 287557, Jo-Mar Farm; 6, Edelyn Premier 284285, C. H. Menze (Breeder's Award 2, Nebraska 3); 7, Bloom Farm Lavender 278199, Frank Svoboda (Nebraska 4); 8, Ly's Goldie of East Side 292259, Alfred O. Buschow (Breeder's Award 3, Nebraska 5).

HEIFER CALF, 4 MONTHS AND UNDER 12
1, Betty Jane of Jo-Mar 309333, Jo-Mar Farm (Breeder's Award 1); 2, Belle of Jo-Mar 309332, Jo-Mar Farm (Breeder's Award 2); 3, Cleo of Jo-Mar 295207, Jo-Mar Farm (Breeder's Award 3); 4, Regent's Abbess of Red River 309881, Llewellyn Hoy (Nebraska 1); 5, Dollie Doolittle 303991, C. H. Menze (Nebraska 2); 6, Minuet of Hillsdale 307579, Esther Schoenleber (Nebraska 3); 7, Muffett's Pet 2d 314098, Orlo Rediger (Nebraska 4).

SENIOR AND GRAND CHAMPION BULL
Navarino Golden Regent 153416, M. K. Young and Sons.

JUNIOR CHAMPION BULL
Algoma's Ira 172824, Alfred Buschow.

SENIOR AND GRAND CHAMPION FEMALE
Akona Cherub Chene Lady 297845, Jo-Mar Farm.

JUNIOR CHAMPION FEMALE
Mayflower of Minnieoka 284307, Russell Nelson.

GRADED HERD
1, Jo-Mar Farm, showing Toreador's Fascination 277112, Ransom's King Caesar 149777, Imp. Jane of Ponchez 275198, Akona Cherub Chene Lady 297845 and Betty Jane of Jo-Mar 309333; 2, M. K. Young and Sons, showing Navarino Golden Regent 153416, Susan's Select 197394, Nebraska's Golden Lassie 259221, Marvel of Tot 286038 and Gertie's Princess 309963 (Nebraska 1); 3, F. A. Egger and Sons, showing Green Fields Golden Sunshine 259182, Green Fields Nebraska Bell 286294, Lady Luck 217068, King's Royal of Hillsdale 139042 and Green Fields Cherub's Golden Lass 222678 (Nebraska 2); 4, Alfred O. Buschow, showing Fancy Caribou of East Side 155718, Algoma's Artful 155536, Molly of Maple Grove 251570,

Ly's Goldie of East Side 292259 and Sunshine Jane 4th 311514 (Nebraska 3).

CALF HERD

1, Jo-Mar Farm, showing Maid's Royal of Jo-Mar 179670, Belle of Jo-Mar 309332 and Cleo of Jo-Mar 295207; 2, Alfred O. Buschow, showing Algoma's Ira 172824, Quaker Maid of East Side 290851 and Sunshine Jane 4th 311514 (Nebraska 1).

COUNTY HERD

1, Gage County; 2, Lancaster County.

GET OF SIRE

1, Jo-Mar Farm on get of Maid's May Royal 146508, showing Belle of Jo-Mar 309332, Betty Jane of Jo-Mar 309333, Cleo of Jo-Mar 295207 and Maid's Royal of Jo-Mar 179670; 2, Guy Talbot on get of Governor II. of the Ruettes' Primate 123710, showing Marvel of Tot 286038, Golden Grandee of Nebraska 165361, Major Boy of Parkview 176156 and Sturdyway Dale's Delight 314229 (Nebraska 1); 3, Alfred O. Buschow (Nebraska 2).

PRODUCE OF DAM

1, Jo-Mar Farm on produce of Foremost Queen 126968, showing Resolute's Elsie 249128 and May Royal's Fabiola 277085; 2, Jo-Mar Farm on produce of Butterpride of Pleasant View 114767, showing Nebraska's Golden Lassie 259221 and Marvel of Tot 286038; 3, Alfred O. Buschow on produce of Sunshine Jane 164808, showing Sunshine Jane 4th 311514 and Sunshine Jane 3d 261369 (Nebraska 1); 4, Alfred O. Buschow on produce of Clement Ly's Polly 198624, showing Fancy Caribou of East Side 155718 and Ly's Goldie of East Side 292259 (Nebraska 2).

4-H CLUB AWARDS

4 months and under 12

1, Regent's Abbess of Red River 309881, Llewellyn Hoy; 2, Minuet of Hillsdale 307579, Esther Schoenleber; 3, Muffet's Pet 2d 314098, Orlo Rediger; 4, Lady Luck of Crystal Lake 314528, Delbert Egger; 5, Skyline Ultimas' Happy Girl 307992, Lawrence Liebers; 6, Ruth Mary Rose of Mills Center 300368, Cleo Hoy; 7, Gwendoline's Raider Lass 298436, Orlo Rediger; 8, Gertie's Princess 309963, George Young; 9, Entry, Woodrow White; 10, Vera of Maple Grove 305993, Kenneth Olson; 11, Entry, Arnold Sondregger; 12, Entry, John Lowenstein.

1 year and under 18 months

1, Pleasant View Hope of Rogue 293457, Harry Liebers; 2, Bloom Farm Lavender 278199, Frank Svoboda; 3, Alladin's Bonnie Bloom 277796, Harry Corbin; 4, Entry, George Young; 5, Roseboy's Pet 285793, Orville Miller.

18 months and under 2 years

1, Roseboy's Jenny 279992, George Goin; 2, Green Fields Nebraska Bell 286294, Delbert Egger; 3, Rosie's Marionette of Parkview 273027, Jack Birkett; 4, Pearl of Delwood 280967, Kenneth Olson; 5, Nina's Goldie 275522, Rose Luckhardt; 6, May Rose of East Side 2d 265335, Kenneth Hatcher; 7, Golden Queen of Mills Center 283081, Wilmere Moore; 8, Moon's Royal May 281072, Willis Moore.

2 years and over

1, Harold's Lucky Fern 208341, Harold Luckhardt; 2, Entry; 3, Green Fields Cherub's Golden Lass 222678, Donald Egger; 4, Lula's Iroine 213989, Ronald Clark; 5, Allouez Mirth 263899, Melvin Frohn; 6, Golden Nancy's Daughter 295429, George Conker; 7, Tip Top May 268691, Everett Giles; 8, Daffydill's Darling 268754, Melvin Beckman.

Junior Champion

Harold's Lucky Fern 207341, Harold Luckhardt; reserve, Pleasant View Hope of Rogue 293457, Harry Liebers.

North Carolina Picnic

(Continued from page 487)

mark of THE AMERICAN GUERNSEY CATTLE CLUB, butter milk, lemonade and bottled drinks. It goes without saying that the crowd greatly enjoyed the splendid lunch prepared for the occasion.

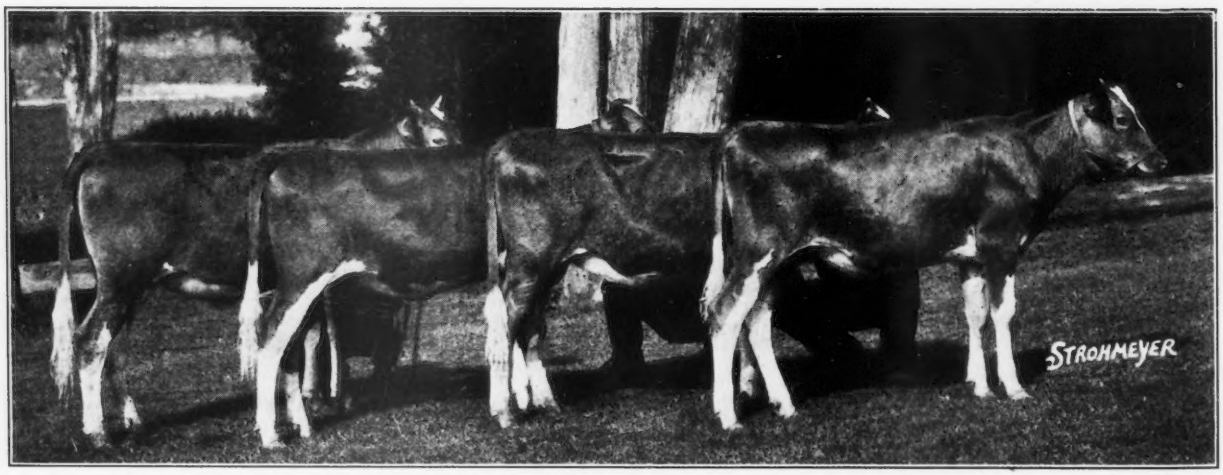
After lunch Mr. Hill presided as toastmaster and introudced a number of gentlemen, but was careful to say that he did not expect any long speeches. However, arrangements had been previously made for C. M. Cummings, of the Advanced Register Division of THE AMERICAN GUERNSEY CATTLE CLUB, to be the principal speaker of the afternoon.

Mr. Cummings handled the subject of Advanced Register testing in a fine way and showed that he is thoroughly familiar with the advantages of the test and the results to be gained by the breeder who does official testing. He gave comparisons in prices received for officially tested animals and their offspring over those without records. Mr. Cummings' address was inspiring and we are satisfied that it was sowing seed on good ground, which will spring up and bear fruit.

It was pointed out that North Carolina was slow to take up Advanced Register work, the Guernsy breeders being among the last to start, but once they did they soon took the lead. More Guernsey cows are on official test now in North Carolina than any other breed. Not only that, they are at the head and continue to lead in this work.

During the day copies of the September issue of the North Carolina Guernsey News were distributed to the guests. By a special effort the News was brought out in time for the gathering.

The day was thoroughly enjoyed by all present as there was a fine feeling of fellowship and a kindred interest, all of which was reflected in the faces of those present. Mr. Hill and his helpers, Howard T. Hodnett, manager, and C. G. Hutcheson, herdsman, surely did all that could be expected to give the breeders a good time. The memory of the occasion will linger long with those who were fortunate enough to be present.



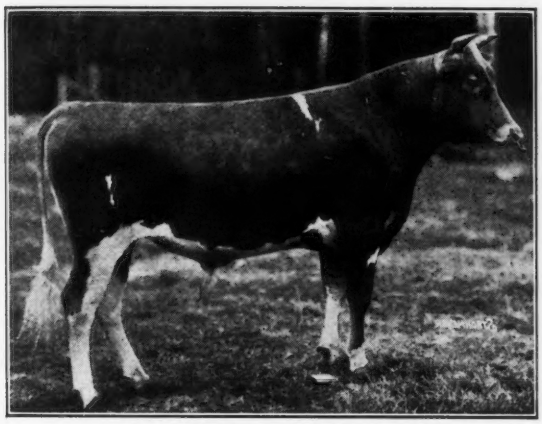
First four daughters of Mimosa Cavalier 137588, herd sire at Quail Roost Farm, owned by George Watts Hill of Rougemont, North Carolina

AIYUKPA GUERNSEYS

Federal Accredited Herd No. 199722

Our Herd Sires—

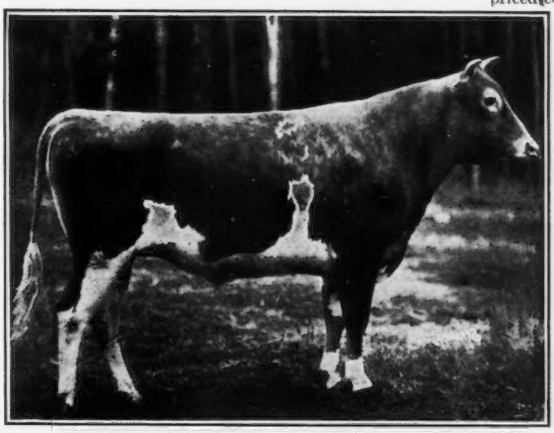
The Herd with "Both Halves" Breeds Them Right



AIYUKPA CORONET'S MARMION 141902
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Golden Coronet of Jean Du Luth 81283, A. R.
968.8 Fat, Class AA—World's Record when made.

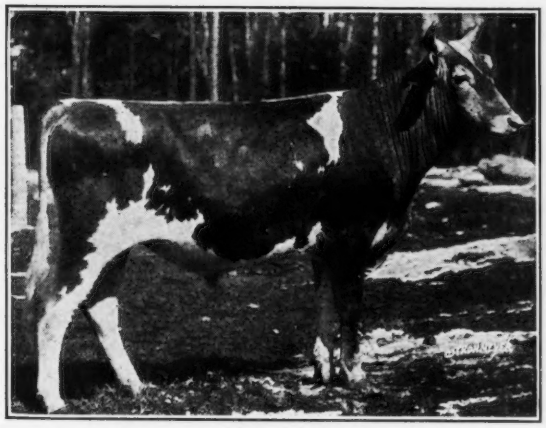
AIYUKPA GRAND DUKE 147345
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Shuttlewick Levity 101850, A. R., 804.4 Fat in G—World's Record when made. Grand Champion Cow, National Dairy Show, 1927 and 1929, and highest priced cow of the Breed.

Sire: Langwater Eastern King 63072, A. R.
Sold for $35,000. Highest price paid for Guernsey bull.
22 A. R. daughters, 5 A. R. sons.

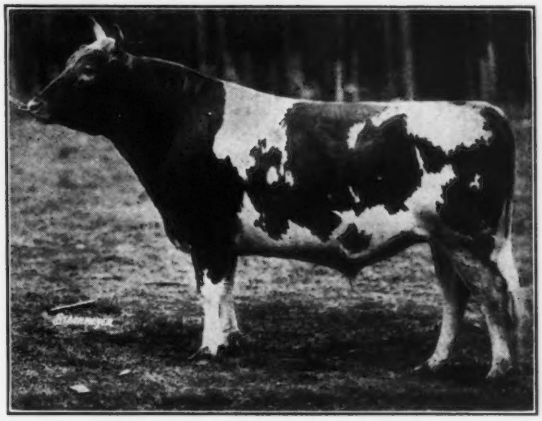


AIYUKPA LEVITY-KING 130508 (photo at 2 years)

Dam: Shuttlewick Levity 101850, A. R., 804.4 lbs. fat, Class G. World's Record when made. Grand Champion Cow, National Dairy Show, 1927 and 1929. Sold for $25,500. Highest price paid for Guernsey female.



AIYUKPA GOLDEN MARMION 150519
(photo at 1 year)
1st prize bull calf, Eastern States Exposition, 1928.
Sire: Langwater Marmion 60160, A. R. Dam: Aiyukpa Golden Coronet 195760, A. R., 619.2 fat, Class G.
1st prize senior yearling, Eastern States Exposition, 1927, 1st two-year-old, same show, 1928. 1st Prize 3 year old, National Dairy Show, 1929.



AIYUKPA KING 122782
(photo at 3 years)
Sire: Langwater Eastern King 63072, A. R. Dam: Lone Pine Mollie Cowan 91285, A. R., 840.3 Fat in BB—World's Record when made. 1st prize 3 year old, National Dairy Show, 1922. A Triple great grandson of Imp. King of the May 9001, A. R.

Clayton Stoffel, Herdsman **CAMP AIYUKPA** **Lyon Mountain, New York**

Florham Irene 239740

(*Continued from page 482*)

ceived only beet pulp besides the hay and grain.

While making this record she had a retest every month except the first and second and it was very gratifying that her tests and retests were so regular and even and her milk record showed so little variation that the Central Office found it necessary to check test only once.

"One of the greatest pleasures in making this world record," said Ray Allen, "is that not only the cow herself but the sire and dam were both bred at Florham. In the making of this record I feel that credit should be given to A. G. Martin, the herdsman at Florham, and especially to Albin Johnson, the man who milked and cared for this heifer during the entire test."

		Milk	Butter Fat	
Sire: Falstaff's Warrior of Florham 84747 A. R.	1929	Lbs.	%	Lbs.
	Aug. 19,	492.4	4.31	21.22
Dam: Florham Diana 192548 A. R. 21975.	Sept.	1299.4	4.31	56.00
Breeder: Ruth V. Twombly, Madison, N. J.	Oct.	1323.0	5.92	78.32
Owner: Ruth V. Twombly, Madison, N. J.	Nov.	1228.5	6.05	74.32
Born June 5, 1927. Calved Aug 9, 1929.	Dec.	1235.2	6.56	81.03
	Jan. '30	1220.1	6.67	81.38
Requirement for admission 297.9 lbs. fat.	Feb.	1092.3	6.73	73.51
Supervised by New Jersey Station.	Mar.	1221.7	6.73	82.22
3 milkings daily.	Apr.	1213.0	6.63	80.42
Retests taken in October, November, December, 1929, January, February,	May	1269.3	6.68	84.79
	June	1162.2	6.13	71.24
March, April, May and June, 1930.	July	1215.4	6.28	76.33
Check test taken in February, 1930.	Aug. 18,	674.4	6.56	44.24
	Total	14646.9	6.18	905.0

Far Hills Show

(*Continued from page 485*)

so described by Judge Charles L. Hill and other discriminating Guernseymen following the placing of the awards. But, a year later came John S. Clark to tell the assembled guests who crowded about the ringside that he had not seen better classes of two and three year old females in many, many moons. Add to this high praise the general approval of 650 enthusiastic observers and you may conclude with this scribe that it is the part of wisdom to hold a few complimentary phrases in reserve for 1931.

It was, indeed, an inspiring show of quality Guernseys. There were 150 head from twenty-four representative herds, all but one of which came from New Jersey—the Brookmead herd, owned by Frank Graham Thomson of Devon, Pennsylvania. Mr. Thomson is eligible because he is a member of the association. The show was limited to animals negative to the blood test for contagious abortion and, except for the exhibits of state accredited herds, they had to be certified by the State Bureau of Animal Industry as having been tested within thirty days of the show. The quality of the offerings was uniformly excellent and the competition keen. The weather man graciously added zest to the occasion by providing a glorious autumn day.

The Bull Classes

As a rule, the showing of bull calves is a rather dull performance for they appear at an awkward age and usually are not uniform in size, type or condition. The bull calves here, however, were an up and coming lot with style and finish among the tops and an outstanding leader. Even the tail enders had merit.

Heading the class were those droll entertainers, "Amos" and "Andy," from the herd of Henry W. Leeds. The more sagacious (not to mention the better balanced) "Amos" stood at the head of the line. This young son of Mixter Hardwick 107510 has not been defeated in his class this year. He has been junior champion several times and was grand champion at the Trenton Inter-State Fair. He is growthier than his volatile side partner, that in turn surpassed the comely son of Brookmead's Master Fred 142975, Brookmead's Fred 182183, which stood third, by a very slim margin.

Among the nine senior yearlings Gayhead's Amanallah 166073, exhibited by Mr. and Mrs. Paul Moore, was foremost. He is a neater youngster, with more style and middle than Actaeon's Don of Pennbrook 171525, shown by Frank Graham Thomson, which stood second and won the first breeder's award. Next came Ward Acres Brockton 155513, shown by Henry W. Leeds.

Langwater Peer 156557, a son of Langwater Sheik 77112, and exhibited by the Estate of Percy R. Pyne, was the winner in the two year old class. He is a well balanced animal and will bear watching. He is a bull of such good middle and breed character that he stood above Hardwick's King Masher 150752, the grand champion at Bryn Mawr, in spite of the fact that the latter bull was better shown. Intrinsic merit was awarded by Judge Clark, who realized that some of the cattle had not been trained for the tanbark and were, therefore, seen at a disadvantage. Often, too, they were not handled with professional skill. Coast Guard 147260, a son of Imp. Dunwalk Sailor Boy 112848, was well shown by Clifton J. Wardell, a Monmouth County Calf Club member, and was third prize winner.

Florham Patrician 123521, a son of Florham Ultra Don 98173, bred and exhibited by Joseph L. Hope, was outstanding among the aged bulls. His fine masculine appearance, breed character, and open dairy conformation won him the senior championship over Langwater Peer 156557, and he had the advantage of maturity in his contest for grand championship with the junior champion, Hardwick's Amos 179063. Mr. Hope also showed the second prize aged bull, Florham Pioneer 141062, a son of Ultra Select 47137. Worthy of place in this company, also, were Grove Farm's Radium 99804 exhibited by Charles D. Cleveland, and Sunnybrook Royal Emblem 91270, the entry of Mrs. Mabel W. Blagden. They stood third and fourth respectively.

The Female Awards

The aged cows were judged immediately after lunch. A line of twelve matrons was headed by Imp. Valentine of Passee Villa VI. 214458, a daughter of Imp. Valentine's Souvenir 126458, exhibited by R. Lawrence Benson. She was outstanding in a rather uneven line. Imp. Flora Bell II. of the Spurs 239223, by Lenore's Sequel III. of Vimiera 4938 P. S., the entry of George B. Post, was second, and another imported cow, Imp. Lively IV. of Tamworth 263641, from the herd of John F. Talmage, was third. The breeders award in this class went to Leonor F. Loree on Addie of Bowood 177742, that stood fifth.

Two entries of John F. Talmage occupied the top position in a class of nine good four year olds. Imp. Osceola Isabel 263644, a daughter of Imp. Sailor Lad V. of the Fontaines 123257, had little to spare in her victory over Imp. Candie's Sylvia 275175. The latter cow is one of nice proportions, having a good udder and good dairy temperament. Imp. Osceola Clara's Slogan 263658, in third place, furnished interesting competition for both of them. In her top form this cow, owned by Mrs. Elmer H. Geran, would make an acceptable winner. The fourth place winner, Coventry Valentine Ruby 207322, won the breeder's award for Mr. Benson.

The twelve three year olds which lined up before Judge Clark would do honor to the National Dairy Show. It has been a long time since such a good company of cows of this age has been seen on parade. The contest for first place was between Hardwick's Blossom

228453, many times a first prize winner for Mr. Leeds, and Maplewood Queen Marie 237046, from the herd of Charles D. Cleveland. The first cow had balance and smoothness and a better fore udder attachment than the second, though lacking the latter's dairy temperament. Both cows were well along in lactation and Maplewood Queen Marie 237046 is making a high record. Brookmead's Kindness 243251, the third place cow, is an excellent daughter of Langwater Master Fred 51494, commendable for her trim lines as well as her matronly appearance. Mr. Benson's Imp. Ivy's Pollysonne 248960, standing next to her, creditably represented her prepotent dairy sire, Imp. Honoria's Sequel Slogan 126459.

The two year old class supplied the premier contest of the day. From first to last in this line of sixteen beautiful young cows there was uniformity of type and quality seldom seen in a group of dairy animals. The udders were particularly attractive because of their symmetry and good teat placement. Florham Sonata 254633, by Imp. May Belle's Souvenir 113339, was another splendid contribution from the herd of Mr. Hope. With her spring of rib and balance of udder she made a desirable leader. Close to her in quality and dairy likeness was Imp. May Rose II. of Rues Frairies 304505, exhibited by Gordon Hall. Coventry Fanny Charmante 236592, a daughter of Imp. Sailor Lad V. of the Fontaines 123257, was third, closely followed by Convent Primrose 256381, from the herd of Mr. and Mrs. Paul Moore. Another of Mr. Hall's importations, Imp. Primrose IV. of Vale View 304502, admirably shown by little Miss Molly Hall, stood fifth, and Brookmead's Virtue 260506, from the Thomson herd, stood sixth. Standing just outside of this charmed circle were cows that had been regarded as likely winners before they left home!

Imp. Boese of the Grove 291736, Coventry Sheen Honoria 254126, and Langwater Ruby 284001, stood in the order named in a class of dry two year olds. The first heifer, exhibited by Gordon Hall, was somewhat better developed in udder than the other two. Mr. Benson won the first breeder's award with the second heifer, and the third heifer was exhibited by Mr. Talmage.

The senior yearling heifers were not impressive. Florham Preference 280954, a daughter of Old Contemptible 59639, was the winner, and she has dairy promise. Imp. Brilliant of Kenilwood 264271 and Coventry Topsy Ruby 265869 were second and third, respectively.

The junior yearlings were up to the standard of the other classes. The winner, Gayoso King's Secret 288221, from the herd of Henry W. Leeds, was outstanding, but the contest between Coventry Martine Honoria 274198 and Brookmead's Fidelity 306575, was close, and although the former won there was little to chose between them. Florham Merriment 291991, in fourth place, lacked finish, but she will doubtless improve with age.

The best among the junior division was reserved for last. The calves were a choice aggregation. Rose Marie of Locust Grove 291146 and Topsy of Glengeran 289518 were the prize packages in this select company. The former has a good middle and matronly head and carriage. She is a bit better developed than the Geran heifer, of which much is to be expected. Both are in line for higher honors. Hardwick's Lassie 298693 and Patricia Select 302859, the latter a daughter of the grand champion bull of the show, deserved to stand among the tops. It seemed unfortunate that there were not enough ribbons to go around, as any one of the sixteen was deserving of recognition.

Judge Clark called in Warren Whittier to assist him in awarding the senior championship. His New England conscience forbade his passing judgment on a cow of Mixter breeding when the race was close. It was, indeed, nip and tuck between the aged cow, Imp. Valentine of Passee Villa VI. 214458, Hardwick's Blossom 228453, the three year old, and Florham Sonata 254633, the two year old. The Benson cow is a flash in the show ring. Her trim lines, attractive markings and sprightly carriage commend her to the ringside. The Leed's cow is hard to fault in any single particular, although her general appearance is not so assuring of dairy temperament as that of either of her competitors. The Hope cow, although drooping slightly at the tail, has constitution and breed character, qualities which combined with her splendid spring of fore rib and good udder, gave her the edge; but the final decision remained in doubt up to the last minute. If the Benson entry had shown to as good advantage at this time as she had earlier in the day it might have been another story. Among the three candidates for the junior award, Gayoso King's Secret 288221, one of the two winners from the Leed's herd, was preferred to Florham Preference 280954, the senior yearling. The two year old was made grand champion.

The group classes were splendid. Mr. Hope won first in the exhibitor's herd and young herd and Mr. Leeds won first in the get of sire class on the get of Mixter Hardwick 107510, first in the produce of dam class on the produce of Glenburnie Blossom 137736, and first in the group of four cows in milk. Highly commendable, also, were the daughters of Langwater Master Fred 51494, shown by Frank Graham Thomson, and the produce of Gold Mine's My Girl 126649, shown by Charles D. Cleveland.

A fitting climax to a memorable occasion was the award of the sterling silver Guernsey Mug to the premier breeder of the show. Happily, that honor went to the beloved veteran breeder, Mr. Hope, who bred both grand champions and has been an active breeder for nearly a half a century. Mr. Leeds, who bred both the junior champions, was runner-up. In accepting the award Mr. Hope said, "I'm as happy as Sir Thomas Lipton would have been had he lifted that other mug."

The show was admirably staged by the committee in charge, consisting of Messrs. J. L. Hope, chairman, Gordon Hall and George B. Post. William M. Nulton, state breed representative, was superintendent. John Clark, a tired official at the end of a long day of judging, had the satisfaction of contributing his full share to the success of the show, for he worked with characteristic thoroughness and discrimination. Moreover, he gave his services to the committee in appreciation of the work which the association is doing to promote the breeding of high class Guernsey cattle by country gentlemen. That was, indeed, an appropriate gift to make to a show that is characterized by an entire absence of professionalism.

The exhibitors included: R. Lawrence Benson, Princeton; Mrs. Mabel W. Blagden, Red Bank; Charles D. Cleveland, Eatontown; Mrs. Elmer H. Geran, Matawan; Gordon Hall, Cranford; Joseph L. Hope, Madison; Henry W. Leeds, Westville; Leonor F. Loree, West Orange; R. F. Loree, Florham Park; Mr. and Mrs. Paul Moore, Convent; George B. Post, Bernardsville; Estate Percy R. Pyne, Bernardsville; John F. Talmage, Bernardsville; Frank Graham Thomson, Devon, Pennsylvania; Ernest W. Wadley, Red Bank; Clifton J. Wardell, Asbury Park; Mr. and Mrs. William T. White, Princeton.

Following is the list of awards:

(Please turn to page 554)

JUNIOR BREEDERS' DEPARTMENT

Trenton Inter-State Fair 4-H Club Awards

By R. G. CONNELLY

RUNNING true to form, the New Jersey 4-H Dairy Show was bigger and better than ever. This show is held annually in connection with the Trenton Inter-State Fair and has always proved to be one of the largest attractions on the fair grounds during fair week. In spite of the fact that the skies were overcast and rains threatened to mar the day for the spectators, the assemblage at the ringside on Labor Day, when the 4-H stock was judged, was one of the largest on the Trenton fair record. Indeed, it was gratifying to those directly concerned with the growth of 4-H club work to see this excellent diplay of public interest in a farm boy's and girl's project.

A total of 145 dairy animals comprised the club show. Of this number forty-seven were Guernseys, seventy-five were Holsteins, twenty-two were Jerseys and one was an Ayrshire. While the Guernsey show may not have been quite as large as in some previous years, nevertheless, according to Charles D. Cleveland of Sunnybrook Farms, Eatontown, New Jersey, who judged all of the stock for the fitting and showmanship awards, the type and condition of the stock was a great improvement over previous years. This appreciation of show quality in the Guernsey breed was quite general among those who witnessed the judging.

Hector Lamonte, superintendent of Kenilwood Farm, owned by George B. Post, of Bernardsville, New Jersey, judged Guernseys. His clear cut decisions and thoroughness in studying the various classes brought much approval from the Guernsey fans.

The grand championship for bulls was won by Coast Guard 147260, a fine type three year old owned by Clifton J. Wardell of Asbury Park. Incidentally, this bull did not win his laurels without a close battle with thirteen other bulls. Edge Brook Paymaster 182784, owned by Dorothy Gardner of Yardville, and Midget's Brooklawn Boy 154521, owned by Ernest Rickle of Dover, were very close runners-up for the championship award. Coast Guard 147260 also placed second in the open class for bulls two years and over, competing with entries from Hill Girt Farm and Locust Grove Dairies.

Ataldine Myrtilla 277966, a growthy junior yearling heifer owned by McMaster Tweed of Elmer, won the junior champion

Marjorie Farry of Farmingdale, New Jersey, and one of her Guernsey calves

female award against rather close competition. Runners-up for this award were Prince's Peg of Fairview Farm 281360, owned by Samuel Beal of Elmer, Cherry Hill's Dorelia 307803, owned by William H. Beal, Jr., of Elmer, and Dolly's Iris of Somerset 311351, owned by Tessie Scott of Finesville.

Selection of the senior champion Guernsey female of the show was one of the most difficult tasks Mr. Lamonte had to perform. It was "nip and tuck" between Betty's Janis of Royalty 216704, owned by Marjorie Farry of Farmingdale, Rebecca of Edge Brook Farms 231179, owned by Dorothy Gardner and Sunnyside's Rose of Friesburg 271662, owned by Edna Mae Beal of Elmer. All three of the competitors were girls with several years of experience in showing, and this experience was certainly reflected in the grooming and training that their animals displayed. It was a close battle, but the award eventually went to Betty's Janis of Royalty 216704. She was also made grand champion of the 4-H Guernsey show. Sunnyside's Rose of Friesburg 271662, Miss Beal's entry, later took fourth place in the open class show in a class of six fine two year olds, exhibited by Brookmead Farm, Locust Grove Dairies and Hill Girt Farm.

It might be fitting to state here that another 4-H club member who entered an animal in the open class show and gave a good account of himself was Roger L. Merrick of Farmingdale. With his yearling bull, Blossom Farm's Noble Buddie 169191, he won second place in a class of four good bulls. Roger also received a first breeder's award, offered by THE AMERICAN GUERNSEY CATTLE CLUB, for having been the breeder as well as the exhibitor of his bull.

There was a rather close contest in the class for the best county show herd. There were four herds entered and all of them were well balanced and fitted. Monmouth County, with Coast Guard 147260, the grand champion bull, and Betty's Janis of Royalty 216704, the grand champion female, won over the Mercer, Salem and Morris County herds.

In the special classes for showmanship and fitting, Roger L. Merrick, with his bull, Blossom Farm's Noble Buddie 169191, won over all contenders. For fitting and conditioning Guernseys the award was made to Dorothy Gardner for the excellent work she did on her three year old heifer, Rebecca of Edge Brook Farms 231179.

Following is the list of awards:

BULL CALF, 4 MONTHS AND UNDER 12
1, Edge Brook Paymaster 182784, Dorothy Gardner; 2, May Rose of Somerset 174806, John Scott, Finesville; 3, Entry, Dorothy Gardner; 4, Viscount of Holly Hill 172353, Jacob Den-Hartigh, Millington.

BULL, 1 YEAR AND UNDER 2
1, Midget's Brooklawn Boy 154521, Ernest Rickle; 2, Blossom Farm's Noble Buddie 169191, Roger L. Merrick; 3, Rock Spring Consuella's Sheik 163819, Alvin Smith, Allentown; 4, Convent New-Vernon 159787, Harold Bernett, New Vernon; 5, Bowood Cumberland Boy 163318, Frank S. Coles, Bridgeton.

BULL, 2 YEARS AND OVER
1, Coast Guard 147260, Clifton J. Wardell; 2, Ataldine Merton 153292, Lee C. Williams, Daretown; 3, Sunnybrook Prophet 148042, Marjorie Farry.

OFFSPRING OF CLUB ANIMAL (Any age)
1, Edge Brook Paymaster 182784 Dorothy Gardner; 2, Entry, Dorothy Gardner.

HEIFER CALF, UNDER 6 MONTHS
1, Dolly's Iris of Somerset 311351, Tessie Scott; 2, Janis' Nancy Jane, Marjorie Farry; 3, November's Buttercup 304873, Willard Bachus, Sewell; 4, Entry, Robert Conger, New Vernon; 5, Entry, Belford P. Moore, Elmer; 6, Blossom's Farms Noble Betty, Roger L. Merrick.

HEIFER CALF, 6 MONTHS AND UNDER 12
1, Cherry Hill's Dorelia 307803, William H. Beal, Jr.; 2, Entry, Milton

Schlossberg, Burlington; 3, Hillbreeze Sunnygirl 297512, Alvin Smith, Allentown; 4, Carver's Miss Fancy 293530, C. Walter Carver, Trenton; 5, Hawthorne of Somerset 299830, Estelle Baker, Pennington; 6, Holliston's Sheik's Delight, Jacob Den Hartigh; 7, Queen's Dolly of Friesburg 310277, Pauline Moore, Elmer.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Ataldine Myrtilla 277966, McMaster Tweed; 2, Cherry Hill's Peeks 286417, Edna Mae Beal; 3, Conjuror's Muriel of Millside 282281, Frank S. Coles; 4, Betty's Geraldine Dimple D'or 289108, Herbert Sewell, Mullica Hill; 5, Janis' Jolie Jeannine D'or 289107, Marjorie Farry; 6, Josephine's Treasure, Jean Spargo, Dover; 7, Lily of Allaire Farm, Clyde Williamson, Farmingdale; 8, Entry, Verna Birdsall, Farmingdale; 9, Neshewood May Bell, Edgar Von Schmidt, Princeton.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Prince's Peg of Fairview Farm 281360, Samuel M. Beal, Elmer; 2, Majesty's Pride of Friesburg 271664, Julia J. Beal, Elmer; 3, Phiney of Hillbreeze 276119, Alvin Smith; 4, Pleasant View Buttercup 258602, Jay Walton, Dutch Neck.

COW, 2 YEARS OLD

1, Sunnyside's Rose of Friesburg 271662, Edna Mae Beal; 2, Fearless' Blossom of Fairview Farms 249652, Milton Schlossberg; 3, Josephine's Gem 268504, Jean Spargo, Dover.

COW, 3 YEARS OLD

1, Rebecca of Edge Brook Farms 231179, Dorothy Gardner.

COW, 4 YEARS AND OVER

1, Betty's Janis of Royalton 216704, Marjorie Farry; 2, Pleasant View Daffodil 184654, Jay Walton; 3, Edgebrook Cup Cream 215242, John Scott, Finesville.

OFFSPRING OF CLUB ANIMAL (Any age)

1, Betty's Janis of Royalty 216704, Marjorie Farry; 2, Rebecca of Edge Brook Farms 231179, Dorothy Gardner; 3, Ataldine Myrtilla 277966, McMaster Tweed; 4, Sunnyside's Rose of Friesburg 271662, Edna Mae Beal; 5, Phiney of Hillbreeze 276119, Alvin Smith; 6, Majesty's Pride of Friesburg 271664, Julia J. Beal; 7, Hillbreeze Sunnygirl 297512, Alvin Smith; 8, Cherry Hill's Dorelia 307803, William H. Beal, Jr.; 9, Janis' Nancy Jane, Marjorie Farry; 10, Entry, Milton Schlossberg.

SPECIAL FRELINGHUYSEN SWEEPSTAKES

1, Betty's Janis of Royalty 216704, Marjorie Farry; 2, Fearless' Blossom of Fairview Farms 249652, Milton Schlossberg.

GRAND CHAMPION BULL

Coast Guard 147260, Clifton J. Wardell.

SENIOR AND GRAND CHAMPION FEMALE

Betty's Janis of Royalty 216704, Marjorie Farry.

JUNIOR CHAMPION FEMALE

Ataldine Myrtilla 277966, McMaster Tweed.

COUNTY HERD

1, Monmouth County; 2, Mercer County; 3, Salem County; 4, Morris County.

One Value of Club Work

THE following story is told by Earl E. Kline, Smithsburg, Maryland. There are any number of people who can tell a similar story and who can honestly say that the foundation of their present successful dairy enterprise was based on the inspiration and knowledge gained in calf club work.

"In the fall of 1921 the first calf club in Franklin County, Pennsylvania, was organized. In all there were about forty heifers purchased for the club members. These heifers ranged in age from six months to heifers that were in calf. The calves were numbered and a corresponding number was placed in a hat. Each member drew a number and was given the calf with that number. This proved to be a fair way to distribute the calves.

"The heifer I drew was Glenwood Girl Fannie 120110, a Guernsey, twelve months of age. Her price was $225, which was counted a high price in this neighborhood for a yearling. She was bred by C. E. Ingersoll, Penllyn, Pennsylvania, and was purchased from Lowell Gable, Paoli, Pennsylvania.

"I fed her after the instructions of our county agent, J. H. Knode. There was hardly a day I did not curry my heifer, and when it was not too cool I gave her a bath.

"On October 7, 1922, the first round-up of club members was held at Ringgold, Maryland, at the Community Fair which was held each year. The Supplee-Wills-Jones Milk Company of Philadelphia, having opened a receiving station at Waynesboro, offered a large silver cup for the highest scoring Guernsey and also one for the highest scoring Holstein. My heifer was in very good shape from the treatment and feed I had given her; still I could hardly expect her to win over the cows that had already become fresh. She easily won her class and then was made grand champion Guernsey. It would have made any boy proud of his work to win a cup over the old breeders.

"In the spring of 1923 I again entered the second calf club of this district. This time the heifer I received was Intent of Sherwood 162393, six months old, costing me $150. That fall she won first prize in her class. When she was matured she weighed 1,250 to 1,300 pounds, which is considered large for a Guernsey cow. She made over 400 pounds of butter fat in 1929 in the cow testing association on two milkings a day. She had a daughter that gave 7,493 pounds of milk and 298.4 pounds of butter fat as a two year old. These records were made in the South Franklin County Association.

"There are three sons of this cow in herds, and the owners are all pleased. I have sold nine bulls from my herd, three being in registered herds.

"I showed my herd for the first time at the Franklin County Fair in 1927. I showed fourteen individuals and won four firsts, three seconds, and five thirds, had the grand champion bull and also took two sweepstakes for all breeds.

"In 1928 I again showed fifteen animals at the fair, winning six firsts, four seconds and four thirds. The Supplee-Wills-Jones Milk Company and the Waynesboro Chamber of Commerce offered silver loving cups, one for the best male and one for the best female Guernsey. My bull won the grand championship, giving him the cup. These cups must be won three times to be kept permanently.

"His dam won the female cup. She has a record of 7,825 pounds of milk and 423 pounds of butter fat in class AAA. She is the dam of Vranta's Queen of Blue Ridge 142211.

"The sire of my bull is a son of Langwater Royal 14253, winner of two championships, seven firsts and two seconds at the largest fairs in the Middle West, including the National Dairy Show.

"I have at the present time twelve head. When I started in the calf club I did not have money to pay for my calf. The bank took the membership notes for one year. A great amount of my success goes to our county agent, J. H. Knode, for the advice he gave me.

"I know I received a great many lessons from calf club work that I never would have picked up in any other way. If parents would encourage their boys in club work they could hold their interest in the farm to a greater extent."

Be sure to renew your subscription to the JOURNAL in order to secure the National Dairy Show report.

Far Hills Show

(Continued from page 551)

BULL, 3 YEARS AND OVER

1, Florham Patrician 123521, Joseph L. Hope (Breeder's Award 1); 2, Florham Pioneer 141062, Joseph L. Hope (Breeder's Award 2); 3, Grove Farm's Radium 99804, Charles D. Cleveland; 4, Sunnybrook Royal Emblem 91270, Mrs. Mabel W. Blagden; 5, Brookmead's Master Fred 142975, Frank Graham Thomson (Breeder's Award 3); 6, Florham Corsair 95140, George B. Post.

BULL, 2 YEARS AND UNDER 3

1, Langwater Peer 156557, Estate Percy R. Pyne; 2, Hardwick's King Masher 150752, Henry W. Leeds (Breeder's Award 1); 3, Coast Guard 147260, Clifton J. Wardell; 4, Coventry Sailor Prince 137793, Estate Percy R. Pyne.

BULL, 1 YEAR AND UNDER 2

1, Gayhead's Amanallah 166073, Mr. and Mrs. Paul Moore; 2, Actaeon's Don of Pennbrook 171525, Frank Graham Thomson; 3, Ward Acres Brockton 155513, Henry W. Leeds; 4, Sunnybrook Emperor 170640, Charles D. Cleveland (Breeder's Award 1); 5, Coventry Valentine Sailor Lad 162297, R. Lawrence Benson (Breeder's Award 2); 6, Bowood Royal 163319, Leonor F. Loree (Breeder's Award 3).

BULL CALF, 4 MONTHS AND UNDER 12

1, Hardwick's Amos 179063, Henry W. Leeds (Breeder's Award 1); 2, Hardwick's Andy 179062, Henry W. Leeds (Breeder's Award 2); 3, Brookmead's Fred 182183, Frank Graham Thomson (Breeder's Award 3); 4, John Paul 178110, Joseph L. Hope; 5, Glengeran Squire 171382, Mrs. Elmer H. Geran; 6, Hallmark Viceroy 178099, Mr. and Mrs. William T. White.

COW, 5 YEARS AND OVER

1, Imp. Valentine of Passee Villa VI. 214458, R. Lawrence Benson; 2, Imp. Flora Bell II. of the Spurs 239223, George B. Post; 3, Imp. Lively IV. of Tamworth 263641, John F. Talmage; 4, Imp. Flower of Osceola 275534, John F. Talmage; 5, Addie of Bowood 177742, Leonor F. Loree (Breeder's Award 1); 6, Imp. Bel Air Hope of Brookmead 281283, Frank Graham Thomson.

COW, 4 YEARS AND UNDER 5

1, Imp. Osceola Isabel 263644, John F. Talmage; 2, Imp. Candie's Sylvia 275175, John F. Talmage; 3, Imp. Osceola Clara's Slogan 263658, Mrs. Elmer H. Geran; 4, Coventry Valentine Ruby 207322, R. Lawrence Benson (Breeder's Award 1); 5, Mignonne's Val-Glen 201608, Henry W. Leeds (Breeder's Award 2); 6, Imp. Beda II. of West Lane 291725, George B. Post.

COW, 3 YEARS AND UNDER 4

1, Hardwick's Blossom 228453, Henry W. Leeds (Breeder's Award 1); 2, Maplewood Queen Marie 237046, Charles D. Cleveland; 3, Brookmead's Kindness 243251, Frank Graham Thomson (Breeder's Award 2); 4, Imp. Ivy's Pollysonne 248960, R. Lawrence Benson; 5, Imp. Surprise of Brookmead 281287, Frank Graham Thomson; 6, Imp. Bickleigh Squaw 214362, Mrs. Elmer H. Geran.

COW, 2 YEARS AND UNDER 3, IN MILK

1, Florham Sonata 254633, Joseph L. Hope (Breeders Award 1); 2, Imp. May Rose II. of Rues Frairies 304505, Gordon Hall; 3, Coventry Fanny Charmante 236592, R. Lawrence Benson (Breeder's Award 2); 4, Convent Primrose 256381, Mr. and Mrs. Paul Moore (Breeder's Award 3); 5, Imp. Primrose IV. of Vale View 304502, Gordon Hall; 6, Brookmead's Virtue 260506, Frank Graham Thomson.

HEIFER, 2 YEARS AND UNDER 3

1, Imp. Boese of the Grove 291736, Gordon Hall; 2, Coventry Sheen Honoria 254126, R. Lawrence Benson (Breeder's Award 1); 3, Langwater Ruby 284001, John F. Talmage.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Florham Preference 280954, Joseph L. Hope (Breeder's Award 1); 2, Imp. Brilliant of Kenilwood 264271, George B. Post; 3, Coventry Topsy Ruby 265869, R. Lawrence Benson (Breeder's Award 2); 4, Audley Molly G. 268635, John F. Talmage (Breeder's Award 3); 5, Wendmere Hopeful 269764, E. W. Wadley; 6, Audley Lily G. 268636, John F. Talmage.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Gayoso King's Secret 288221, Henry W. Leeds; 2, Coventry Martine Honoria 274198, R. Lawrence Benson (Breeder's Award 1); 3, Brookmead's Fidelity 306575, Frank Graham Thomson (Breeder's Award 2); 4, Florham Merriment 291991, Joseph L. Hope (Breeder's Award 3); 5, Brookmead's Frolic 305930, Frank Graham Thomson; 6, Daffodil of Kenilwood 287112, George B. Post.

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Rose Marie of Locust Grove 291146, Henry W. Leeds; 2, Topsy of Glengeran 289518, Mrs. Elmer H. Geran; 3, Hardwick's Lassie 298693, Henry W. Leeds (Breeder's Award 1); 4, Patricia Select 302859, Joseph L. Hope (Breeder's Award 2); 5, Brookmead's Helpmate 305937, Frank Graham Thomson (Breeder's Award 3); 6, Brookmead's Isabel 314425, Frank Graham Thomson.

SENIOR AND GRAND CHAMPION BULL

Florham Patrician 123521, Joseph L. Hope.

JUNIOR CHAMPION BULL

Hardwick's Amos 179063, Henry W. Leeds.

SENIOR AND GRAND CHAMPION FEMALE

Florham Sonata 254633, Joseph L. Hope.

JUNIOR CHAMPION FEMALE

Gayoso King's Secret 288221, Henry W. Leeds.

EXHIBITOR'S HERD

1, Joseph L. Hope; 2, Henry W. Leeds; 3, John F. Talmage; 4, George B. Post; 5, Frank Graham Thomson.

YOUNG HERD

1, Joseph L. Hope; 2, John F. Talmage; 3, Frank Graham Thomson; 4, George B. Post.

GET OF SIRE

1, Henry W. Leeds on get of Mixter Hardwick 107510; 2, Frank Graham Thomson on get of Langwater Master Fred 51494; 3, R. Lawrence Benson on get of Imp. Honoria's Sequel Slogan 126459; 4, George B. Post on get of Coventry Sheen's Honour 121774; 5, John F. Talmage on get of Imp. Bickleigh Chieftain VII. 140783.

PRODUCE OF DAM

1, Henry W. Leeds on produce of Glenburnie Blossom 137736; 2, Charles D. Cleveland on produce of Gold Mine's My Girl 126649; 3, Henry W. Leeds on produce of Cavalier's Abbess of Pomeroy 184474; 4, Frank Graham Thomson on produce of Brookmead's Sweet Alyssum 183213; 5, R. F. Loree on produce of Table Rock Sayonara 141484; 6, George B. Post on produce of Begum's Bijou III. of the Spurs 248928.

GROUP OF 4 COWS IN MILK

1, Henry W. Leeds; 2, John F. Talmage; 3, Frank Graham Thomson; 4, Joseph L. Hope; 5, Gordon Hall; 6, George B. Post.

Colorado State Fair

(Continued from page 488)

COW, 2 YEARS AND UNDER 3

1, Interlochs Grace 314711, F. C. Kay (Breeder's Award 1); 2, Interlochs Madge 242429, F. C. Kay (Breeder's Award 2); 3, Ydot's Ramona of Beulah 307505, A. B. Thomas; 4, Sunshine Calla 268201, Mrs. J. W. Loving (Breeder's Award 3).

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Interlochs Dina 281257, F. C. Kay (Breeder's Award 1); 2, Sunshine Christabell 272104, J. W. Loving (Breeder's Award 2); 3, Sunshine Charity 285342, J. W. Loving (Breeder's Award 3).

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Interlochs Fame's Hope 290661, F. C. Kay (Breeder's Award 1); 2, Interlochs Charity 295829, F. C. Kay (Brreeder's Award 2); 3, Interlochs Faith 290127, F. C. Kay (Breeder's Award 3); 4, Clara of Oronoko 291473, Ellen B. Richards; 5, Pioneer King's Princess 284475, Bernard Hast, Brighton, Colorado.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Interlochs Flox 306298, F. C. Kay (Breeder's Award 1); 2, Interlochs Beauty 305124, F. C. Kay (Breeder's Award 2); 3, College Peggy 296176, Colorado Agricultural College (Breeder's

(Please turn to page 555)

NEWS BRIEFS

Heifer Wins Eighth Place

IN the report of the Iowa State Fair the winner in eighth place in the class for females two years and under three was omitted. Stina of Taylor 254476, exhibited by Crescentdale Farm, Malvern, Iowa, won this placing.

Radio Entertains Cows

WHETHER or not cows will produce more or better milk when they listen to a radio we do not know, but the Marymoor Farm near Lake Sammamish, Kirkland, Washington, uses a radio in the barn. It may be that it makes more contented milkers if they listen to the radio. The Dodd Brothers operate the farm and are supplying certified Guernsey milk to the Frederick and Nelson store in Seattle. They operate a herd of some fifty head and deliver from 275 to 300 quarts of milk a day receiving for the same from eighteen to twenty cents a quart.

Good Sunday Reading

IN the pictorical review of the Syracuse Herald for Sunday, September 7, Peter G. Ten Eyck of Albany, New York, is shown holding Indian Ladder Violet 127063, his prize winning nine year old Guernsey cow. In this same section is found a picture of Helen Strickland, Camillus, New York, one of the prominent 4-H club girls of New York, and her prize winning Guernsey heifer at the state fair. The people of New York are well aware of Guernseys in that state from these two pictures.

Will Buy Guernseys

CHARLES Pickett, Jr., New Plymouth, Idaho, who won the car given away by the American Legion at the local fair, has sold the machine and intends to purchase registered Guernseys to help pay his way through college. He expects to attend the University of Idaho this year.

A Sale at the Fair

THE state Guernsey association of Maine held a calf sale during the state fair. The calves were donated and sold through the efforts of auctioneer Edgar B. Lord, president H. C. Frost of the state association, the Millay Brothers and others.

Guernseys and Rotary

GEORGE P. Grout, Panhandle, Texas, sent the JOURNAL a visiting rotarian card which carries in the center the picture of a record milk producing Guernsey. The legend on the postcard is "Panhandle, Carson County, Texas—The Guernsey Center of the Southwest." Any rotarian visiting Panhandle, Texas, is presented one of these cards and becomes acquainted with the fact that Guernseys are in Texas.

A Good Fair Winner

E. E. PRICE, Fremont, Michigan, reports that his herd won over sixty ribbons with a good sprinkling of blues and purples. The fairs were in Michigan for this season.

Colorado State Fair

(Continued from page 554)

Award 3); 4, Sunshine Charmaine 295257, J. W. Loving; 5, College May Lilly 296175, Colorado Agricultural College; 6, College Clara May, Colorado Agricultural College; 7, Sunshine Roxie 300683, J. W. Loving.

HEIFER CALF, UNDER 6 MONTHS

1, Belle Marshall, Colorado Agricultural College (Breeder's Award 1); 2, Interlochs Mary's Marigold 314712, F. C. Kay (Breeder's Award 2); 3, Interlochs Absolute Heroin, F. C. Kay; 4, Sunshine Red Rena 315839, J. W. Loving (Breeder's Award 3).

SENIOR AND GRAND CHAMPION BULL

Sweetness's Absolute of Mound City 99343, F. C. Kay.

JUNIOR CHAMPION BULL

Pobracito's Irishman 182181, Ellen B. Richards.

SENIOR AND GRAND CHAMPION FEMALE

Interlochs Flossie 184605, F. C. Kay.

JUNIOR CHAMPION FEMALE

Interlochs Fame's Hope 290661, F. C. Kay.

GRADED HERD

1, F. C. Kay, showing Sweetness's Absolute of Mound City 99343, Interlochs Flossie 184605, Interlochs Grace 314711, Interlochs Fame's Hope 290661 and Interlochs Flox 306298; 2, J. W. Loving, showing St. Croix Warren 74815, Pioneer Lassie of Alta Vista 155280, Sunshine Calla 268201, Sunshine Christabell 272104 and Sunshine Charmaine 295257.

YEARLING HERD

1, F. C. Kay, showing Flora's Fame 172048, Interlochs Fame's Hope 290661 and Interlochs Charity 295829; 2, J. W. Loving, showing Colorado Jolly Lad 167877, Sunshine Christabell 272104 and Sunshine Charity 285342.

CALF HERD

1, F. C. Kay, showing Interlochs Absolute's Hero, Interlochs Flox 306298 and Interlochs Beauty 305124; 2, J. W. Loving, showing Colorado Meteor 182021, Sunshine Roxie 300683 and Sunshine Charmaine 295257.

GET OF SIRE

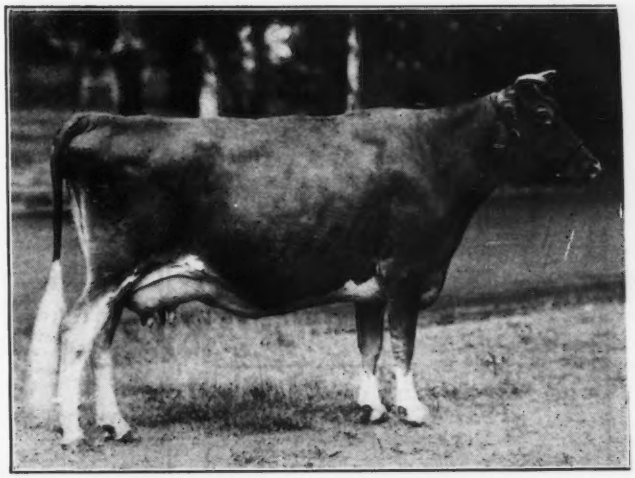
1, F. C. Kay on get of Interlochs Fame 128080, showing Interlochs Dina 281257, Interlochs Faith 290127, Interlochs Hope 123367 and Interlochs Charity 295829; 2, F. C. Kay on get of Sweetness's Absolute of Mound City 99343, showing Interlochs Felix 147874, Absolute's Dairymaid 199731, Interlochs Queen 210745 and Interlochs Madge 242429; 3, J. W. Loving on get of College Regulator N. M. A. C. 79726, showing Colorado General 182022, Sunshine Rebecca 235434, Sunshine Roxie 300683 and Sunshine Red Rena 315839.

PRODUCE OF DAM

1, F. C. Kay on produce of Little Hussey's Flora 162537, showing Flora's Fame 172048 and Interlochs Flossie 184605;, 2, J. W. Loving on produce of Laurette of Alta Vista 106760, showing Sunshine Rebecca 235434 and Sunshine Charmaine 295257; 3, Ellen B. Richards on produce of Dawn of Oronoko 146986, showing Anna Lee of Oronoko 239047 and Clara of Oronoko 291473.

COUNTY HERD

1, Pueblo County.



Imp. Boone's Princess Valentine 105709, grand champion Guernsey female at the Indiana State Fair, owned by Speck and Arbuckle, Flat Rock, Indiana

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Ohio Associations Hold Meetings

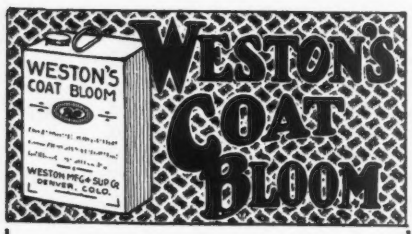
On August 1 Webb Brothers of Butler County, Ohio, south of Hamilton, were hosts to the Ohio Valley Guernsey Breeders' Association. Sixty-five persons were in attendance. The afternoon program, presided over by president J. A. Wahlke, consisted of two judging contests participated in by 4-H workers as well as adults, a production guessing contest, and talks by County Agent Boyd of Hamilton County and Floyd S. Barlow, field secretary. A show halter was awarded as first prize and a subscription to the GUERNSEY BREEDERS' JOURNAL as second prize in the 4-H club class. In the adult class, a milk pail was awarded as first prize and a subscription to the JOURNAL as second prize. In the production contest, William Derickson of Hamilton won a service to a Winding Creek Farm sire. Second prize, won by J. N. Dennis of Sharonville, was a subscription to the JOURNAL.

The Logan County Guernsey folk met forty strong on August 2 at the home of their secretary, J. W. Patrick, near East Liberty. Several 4-H workers brought their calves to the farm for exhibition. T. S. Sutton from the Ohio State University gave a fine talk on the production of quality milk. John Hervey, former county agent in Washington County, and now doing extension work for the Borden Milk Company, discussed in a very forceful manner the responsibility of individuals for community development.

At the B. B. Jones Farm near Glenmont in Holmes County, 160 people attended the Holmes County Guernsey Breeders' Association Picnic on August 5. County Agent Sorensen acted as chairman during the afternoon meeting. Mr. Jones, who is the successful club leader at Glenmont, has developed a fine herd of Guernseys from a rather modest beginning.

While Jefferson County does not have a Guernsey breeders' association, an annual Guernsey field day is held under the leadership of county agent Roy E. Moser. This year the event was attended by sixty persons at the farm of R. D. Ault, north of Steubenville. A large percentage of the attendance was made up of 4-H Club workers.

G. F. Mason entertained the Columbiana-Mahoning Guernsey Breeders' Association at his Lincoln Way Farm, Lisbon, on August 9. There were 125 people in attendance. A considerable amount of time was spent in the inspection of the herd. Dr. C. McCandless,



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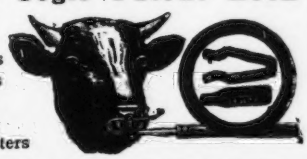

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state veterinarian, was the speaker of the afternoon.

Members of the Chagrin Valley Guernsey Breeders' Association met at Tom-A-Hawk Farm, Burton, owned by F. S. Harmon, president of the association, on August 12. The mayor of Burton and the president of the bank were both present at this occasion and made appropriate remarks. All enjoyed the inspection of the herd which contains a large number of daughters of Gayhead's Baronet 121951, animals which are being bred to Gayhead's Abdallah 138987. The breeding of these bulls is superb, and much is expected of their daughters.

The field meeting of the Southeastern Ohio Guernsey Breeders' Association, held at the home of Cecil Robinson in Athens County on August 19, was without question one of the best of the season. Fifty-two people were present from four counties.

Members of the newly organized Pickaway County Guernsey Breeders' Association were guests of the Fairfield County Guernsey Breeders' Association at the Home Dairy Farm, owned by Harry McClellan, Lancaster. Sixty folk were present. County Agent H. S. Lewis of Pickaway gave a very interesting historical sketch of the initiation of Guernseys into his county, and the organization of his 1930 calf club and county association. Following discussions, a class of five cows and one of heifers were placed. The herd is headed by Grand Master of Elgercon 149297.

W. W. McKitrick, president of the Central Ohio Guernsey Breeders' Association, entertained the members of his association at his farm northwest of Columbus on August 21. Between forty and fifty persons were present. A cafeteria dinner was served in the house after which the program was enjoyed on the lawn. After listening to several speakers, an inspection of the barn and cattle was enjoyed.

The last meeting of the season was held at the farm of A. J. Hickok and Son between Marysville and Delaware. Fifty-eight persons were present.

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QuanQual Herd, E. G. Woodward, Salisbury

Florida

Inspiration Ranch, J. A. Frohock, Inc., Bradenton

Illinois

Lindenwood Guernsey Farm, Clarence R. Erbes, Lindenwood
Walter, Edward A., 208 South La Salle Street Building, Suite 632-638, Room 632, Chicago

Kansas

Krueger, R. C., Burlington, Coffee County
Ransom Farm, Homewood

Maryland

France, Dr. Joseph I., Port Deposit

Massachusetts

West, William R., 1886 Purchase Street, New Bedford

Minnesota

Meeker County Guernsey Breeders' Association, A. H. Neumeyer, Secretary, Dassel

Missouri

Lynndale Farm, G. R. Johnson, Hichman Mills
Oak Hurst Farm, Parminter & Son, Lockwood

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

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Long View Farm, M. I. Rollins, Monroe

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Oklahoma

Lanie's Alfalfa and Guernsey Farm, Manchester
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Wayside Farm, G. H. Burge & Son, 220 N. 29th St., Corvallis

Pennsylvania

Fleming, R. L., New Bethlehem

Texas

Mackensen, Louis, R. 1, Box 1060, Houston
Riley, Ed. F., Wichita Falls
Scheid Farm, A. F. Scheid, Whitesboro

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Sherwood Forest Farm, John Lee Pratt, Fredericksburg

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Circle M Ranch, Edward S. Moore, Jr., Big Horn

Allentown Fair

AT the Great Allentown Fair, held from September 16 to 20 at Allentown, Pennsylvania, ninety-five Guernseys were on exhibition. Bolton Farm, Bristol, Pennsylvania, exhibited the grand champion bull, and Hill Girt Farm, Cossart, Pennsylvania, was awarded the championship for females. Bolton Farm won eight firsts, four seconds, four thirds and three fourths. Six firsts, seven seconds, and two thirds went to Hill Girt Farm. One first, two seconds, one third and two fifths were awarded to H. Stiles and Son, Moira, New York. Ray De Long, Bowers, Pennsylvania, a young exhibitor, won two seconds and two fifths.

Marydale Farm Negative

MARYDALE FARM, owned by J. H. Bickert, Albia, Iowa, reports that their herd has again passed the tuberculin test without a reactor. They have recently sold two daughters of their senior herd sire, Marie's Cherub of the Prairie 48138, to the Eisele Guernsey Farm, Oklahoma City, Oklahoma. One of these animals, Marydale Dora 175674, has a record of 11439.3 pounds of milk and 647.8 pounds of butter fat in class D.

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The Breeders' Bookshelf

THROUGH this department the JOURNAL will list and review the latest books that might be of interest to the breeders of dairy cattle. It is a service that has been requested from time to time and we take pleasure in presenting it to our readers for their use. The books listed are all reliable and practical and carry the sanction of the JOURNAL. Copies may be purchased through the Breeders' Bookshelf Service.

DAIRY CATTLE AND MILK PRODUCTION, By Dr. C. H. Eckles. Commonsense information on how to increase production, raise calves on less whole milk, select a sire that will improve your herd, how to feed economically, and all the other details that mean the difference between success and failure. Over 40,000 copies in use. 611 pages, 98 illustrations. $4.00.

LIVESTOCK AND POULTRY DISEASES, By Dr. W. A. Billings. A complete source of the information the stockman needs and should have on causes, prevention, symptoms, and treatment of all diseases of farm animals, as well as general sanitation. Just published. 520 pages, 54 illustrations. $3.50.

MARKETING PURE BRED LIVESTOCK, By M. N. Beeler. If you want definite information and sales plan for disposing of your surplus, this book fills the bill. It describes and illustrates methods used by over 100 successful breeders—how to write ads, sell by mail, auction, and many other methods. 408 pages, 20 illustrations. $3.75.

HEREDITY IN LIVESTOCK, By Christian Wriedt. Tells shortly and clearly how you can benefit from the modern discoveries in heredity. Careful study of this book's information will pay big dividends. 190 pages, 70 illustrations. $3.00.

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Add 15c per volume to cover packing and mailing charge and send check or money order for the price listed, addressed to:

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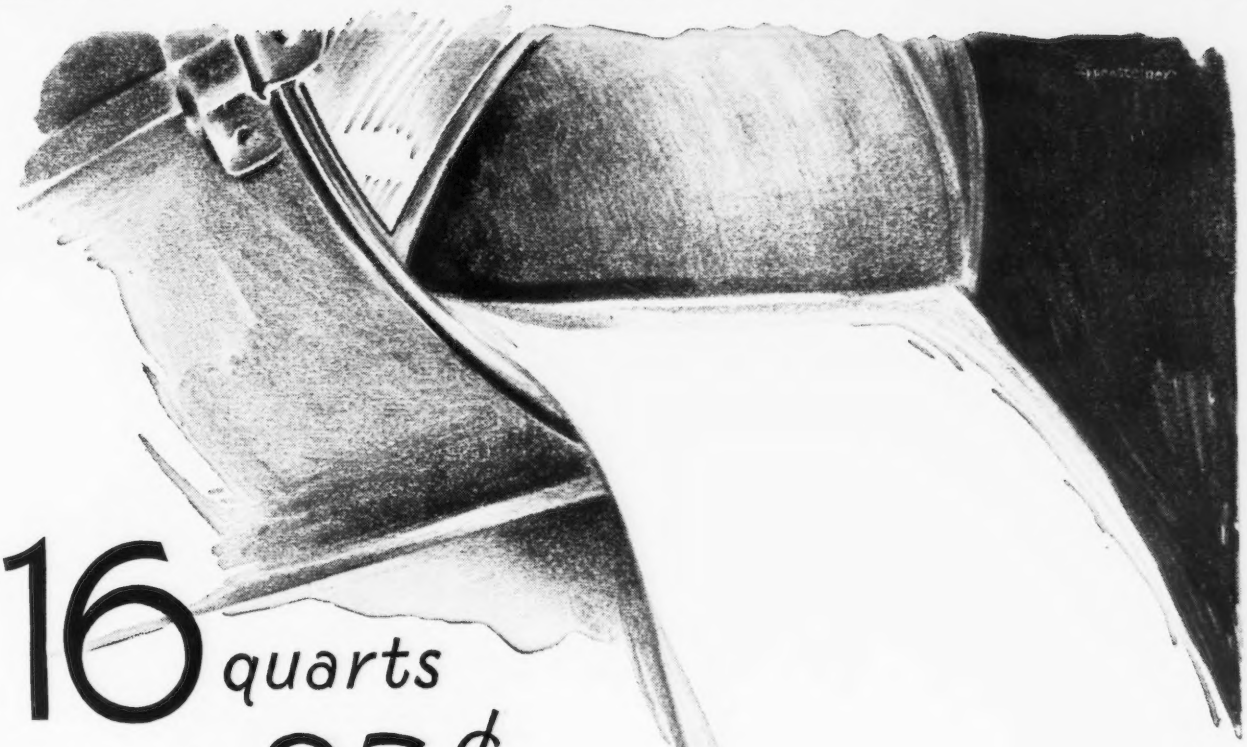

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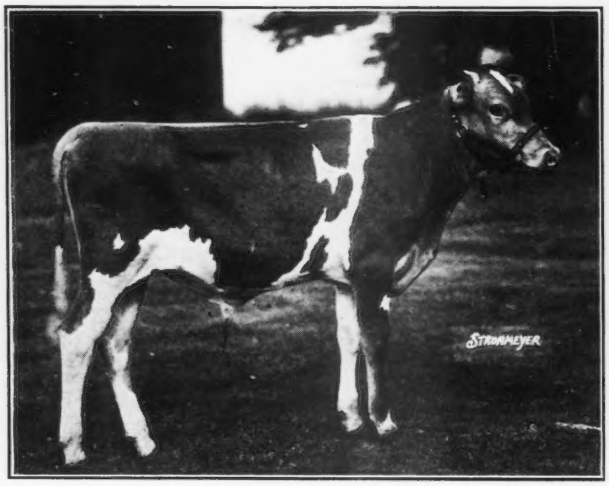

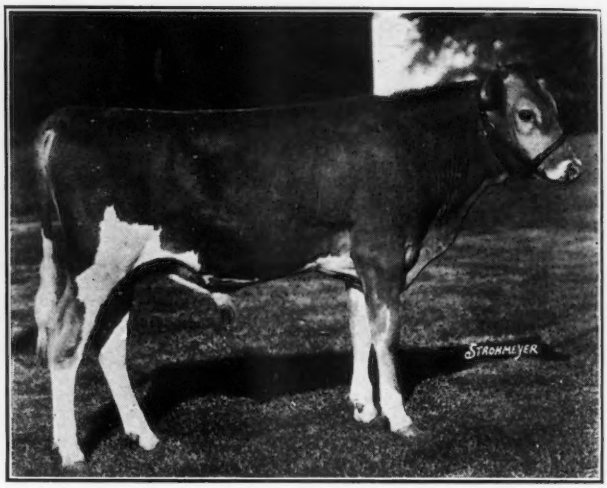

Dam: Bell Buoy's Golden Lassie of City View 68948 ***Dam:*** Minuet of Upland Farms 59357

Sire: Cherub's Golden Secret of Shorewood 98062

Two of the several bull calves we have to offer at this time.

The winnings of Ladysmith's Cherub 30760 and his decendants in the show ring have caused some to regard them merely as show animals, and lose sight of the fact that:

Five Shorewood bulls have sired Class Leaders, one of them a Champion in her Class.

Others have sired State Champions; and still others have greatly increased the production of the herds they have headed. A Shorewood bred bull can do as much for you.

We are also offering two heifers finishing good records in Class G and pricing them at $250 each to make a quick sale.

Also several bred heifers 18 months and over, among them a daughter of Cherub's King of Shorewood 70970, the sire of Cherub's Althea of Fair Meadows 145860, Champion Cow in Class C.

SHOREWOOD FARM

Crystal Bay, Minnesota

D. D. Tenney, *Owner* Theo. Halverson, *Supt.*

Tarbell Farms Guernseys

SREGOR ULTRA KING 85369, A. R.

Sregor Ultra King 85369 has fourteen A. R. daughters, all with records surpassing their dams; two of them Class Leaders, one World's record for milk, Class FFF, and the other Second in her Class when made and New York State Champion. Another has recently completed a record of 14729.8 lbs. milk, 754.1 lbs. fat, Class C. Ten others are under test. Sixty-four daughters in our herd and twenty-seven cows in calf to him at the present time.

Several fine sons of Sregor Ultra King 85369 for sale; also several excellent sons of May Royal's Holliston 130308 (son of Mixter May Royal 65203, A. R., First Prize Get of Sire, 1928 and 1929, National Dairy Shows, and Rockingham Maid 94933, highest record daughter of Langwater Holliston 28055, A. R.) out of daughters of Sregor Ultra King 85369.

IMPORTANT: To make room for our greatly increased herd, now consisting of 330 animals, we offer these bulls at an exceedingly attractive price and will prepay express on sales made previous to November 1. Write immediately for pedigrees and prices.

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KEENOOK FARM

OFFERS YOUR CHOICE OF OUR HERD SIRES !

Rockingham Carnelian Holliston 158162

BORN JANUARY 5, 1928

A son of Langwater Holliston 28055 the sire of 8 A. R. sons and 37 A. R. daughters including Rockingham Francaise 256675, 650.0 lbs. fat in GG and Rockingham Noll 222395, 630.3 lbs. fat in GG, and out of Imp. Milady of Shattoockquis 193681, 540.0 lbs. fat in F.

Phillips Volunteer 138829

BORN APRIL 15, 1927

Son of Langwater Primate 107127, he a son of Langwater Steadfast 31672, the sire of 17 A. R. sons and 29 A. R. daughters including Shuttlewick Levity 101850, 804.4 lbs. fat in G and Langwater Fairy 97979, 699.5 lbs. fat in D. His dam is Phillips Merry Christmas 143605, 539.3 lbs. fat in AA.

Keenook Farm Reliance 164313

BORN FEBRUARY 25, 1929

He a son of Rockingham Swastika Holliston 147049, a son of Langwater Holliston 28055, and out of Orchard View Glory 243072, 426.6 lbs. fat in G. She a daughter of Shorewood Reliance 88137.

WE ALSO OFFER SOME VERY FINE BULL CALVES SIRED BY THE TWO OLDER SIRES

For further information write

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An Unusual Opportunity

To secure this Bull Calf for your future herd sire. He is a grandson of the World's second highest living milk producing Guernsey of any age.

(Born February 15, 1930)

He is sired by Delight's King 124240 and is out of Pet of Merrifield Farm 220904, 13519.4 lbs. milk, 608.6 lbs. fat, Class G.

We now have two heifers on test in the herd, sired by Delight's King 124240, that are making very creditable records.

This Bull Calf is a beautiful fawn, well marked, and gives promise of developing into a splendid individual. He traces to such noted animals as King Masher 11084, May King's Laddie of Chilmark 32065, Itchen Daisy's May King of Langwater 17349 and Pet of La Grange 2d 48429. With this excellent breeding he should be a credit to any herd. We are pricing him reasonably.

Don't miss this unusual opportunity to secure for your future herd sire an animal with such a breeding.

Write at once for pedigree and price.

MERRIFIELD FARM

H. V. SHULTERS, Owner **FRANK E. MILLER, Herdsman**

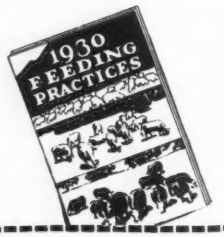
National City Bank, Cleveland, Ohio **Mentor, Ohio**

More Milk at *Less* Cost --Makes Dairying *Profitable* . . .

It's those extra pounds of milk your cow produces that swells your bank account. COTTONSEED MEAL properly balanced with home-grown grains gives you an *Extra Velvet Profit* by lowering the cost of feed on one hand and assuring maximum milk yields on the other. It's a simple proven rule of profitable dairying that has made COTTONSEED MEAL the nation's favorite high protein concentrate for dairy cattle.

Leading Authorities Indorse These Methods of Feeding Dairy Cows

A staff of livestock and dairy specialists is maintained to help you with your feeding problems. Rations recommended by leading national feed authorities. No theories. You get facts. Our bulletin, *"1930 Feeding Practices,"* is *Free*. Get your copy now.



NATIONAL COTTONSEED PRODUCTS ASSOCIATION
1408 Santa Fe Building, Dallas, Texas
Columbia National Bank Bldg., Columbia, South Carolina

Please send me your bulletin, *"1930 Feeding Practices."* M-130

Name_____
Address_____
P. O._____
County_____
State_____

Oklahoma State Sale

THE Oklahoma breeders apparently are doing things. Late in the winter readers of the JOURNAL were interested in the organization of the Oklahoma Guernsey Breeders' Association on a basis of a ten dollar initiation fee and a dollar a month dues. Now this brand new association of breeders proposes to hold a state sale which will contain not only carefully selected consignments from among their own number, but also consignments from some of the leading herds of other states.

The sale is to be on the second day of a two day session which is being sponsored by the Oklahoma State Dairymen's Association. On the first day a similar sale will be held under the management of the Oklahoma Jersey Cattle Club, and on the second day, November 25, the Oklahoma Guernsey Breeders' Association is sponsoring a sale of fifty head of registered Guernseys. Ten per cent of these are to be bulls out of dams with 600 pound official records or on test with prospect of such records. The balance will be females of various ages including several Advanced Register cows and a number of carefully selected young animals.

In order to encourage this ambitious organization, as well as to place animals of their breeding in the growing southwest, consignments have been offered and accepted from Emmadine Farm, Hopewell Junction, New York; Gayoso Farms, Horn Lake, Mississippi; Fern Hill Farm, Oronogo, Missouri, and Ransom Farm, Homewood, Kansas. The sale is to be held in the arena at the State Fair Grounds at Oklahoma City.

Tri-County Sale

EIGHTY-NINE head of mostly grade Guernseys were sold on September 23 at the Tri-County Consignment Sale held near Kalona, Iowa, for an average of seventy dollars. The consignors feel that the prices received were very satisfactory under present financial conditions.

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat Each word, number and initial counts a word. Terms cash with order. No advertisements of less than 10 words accepted.

FIVE Registered two year old Heifers, one grade. Bred. T. B. Tested. Price $1,000. R. A. Devlin, 1010 N. 64th St., Philadelphia, Pa.

FOR SALE—Guernsey Bulls, all ages, true type backed by records in every generation. A price for every pocketbook. Write for our list, it's free. Wisconsin Board of Control, State Capitol, Madison, Wisconsin.

WANTED. Guernsey bull, ten to fifteen months old. Kindly state pedigree and price. Upwey Farm, Box 58, Wellesley Hills, Mass.

FOR SALE. Guernsey bull, serviceable. Grandson Brookmead's White Face 32211. Pedigree and price on request. W. A. Henders, Plainview, Texas.

FOR SALE. Five months old registered Guernsey Bull Calf, sired by 779 lb. son of Imp. Bickleigh Nobleman 110902, out of a high producing dam. Accredited Herd. Frank Urbanz, Willard, Wis.

Quality PEDIGREES

M-P Ditto Pedigrees

For Your Sales Animals

Ditto Pedigrees are reproductions of typewritten pedigrees and are attractively finished in three colors. They cost much less than printed pedigrees and there are no printing delays.

PRICES

	3-Gen.	4-Gen.	5-Gen.
3 Copies	$1.25	$2.00	$3.00
10 Copies	1.75	2.50	3.50
25 Copies	2.00	3.00	4.00
50 Copies	2.50	3.50	4.50

HOW TO ORDER

Give name, number and date of birth of each animal, and name and number of sire and dam

MELIN-PETERSEN CO.
306 Gorham Bldg., Minneapolis Minnesota

SALE CATALOGS

For Sale - Hay and Cows Alfalfa Clover

Timothy and other mixed hay and straw. Fresh Cows and Springers, Heifers and Bulls of all breeds.

Henry K. Jarvis,
212 Roosevelt Ave., Syracuse, N. Y.

No Need to be Killed by the Dairy Bull !!!

No Need to Have Fences Wrecked!

No need to take chances in barn and yard where most accidents occur!

Dr. Spencer's *Bull Tamer* is light, durable, humane, effective. Feed and breed just the same. "Best investment I ever made" writes S. E. Safford of Oakley, Mich. 30 days to try. Write today for all facts or order C. O. D. giving size.

SPENCER BROTHERS, Inc. SAVONA, N. Y.

The Bulletin Tattoo Marker

A large nickle-plated marker, tattooing permanent figures or letters ⅝ inch high: Price for marker, ink stick and set of figures, 0 to 9, $4.85; Extra set of figures 80 cents, alphabet $2.08.

The Jersey Bulletin
225 N. New Jersey Street, Indianapolis, Indiana

JO-MAR FARM

A Central Kansas breeding farm featuring seventy-five head of pure bred Guernseys and a flock of five thousand prize winning, high producing White Rock and Leghorn chickens. Pure, clean, raw, Golden Guernsey Milk and selected eggs are sold on a special market in the city of Salina.

At the Head of the JO-MAR Herd is

MAID'S MAY ROYAL 146508

Sire:
Mixter May Royal 65203, A. R.
Sire of:
25 A. R. daughters. 6 A. R. sons
1st prize Get, 1928, N. D. S.

Dam:
Rockingham Maid 94933, A. R.
13061.3 lbs. milk, 680.4 lbs. fat, Class G
15433.2 lbs. milk, 820.4 lbs. fat, Class D
Formerly 5th place in Class D

Junior Champion Male and Female, 1929, National Dairy Show.

His first calves constitute our calf herd and Get of Sire at the 1930 National Dairy Exposition

Sponsors of the

JO-MAR CALF CLUB CORPORATION

That has already distributed over 200 Guernsey Calves to Boys' and Girls' 4-H Calf Club members in Saline County, Kansas.

Nathan L. Jones, *Owner*
JO-MAR FARM

Address correspondence to
Max M. Morehouse, *Manager*
SALINA, KANSAS

A PROVED SIRE

Parmalee says a bull to be valuable must have an Index——

Dr. Graves says the most valuable herd sire must have daughters that produce more than their dams.

Warren Gifford says "the most practical measure of a sire's breeding value is the average record of a large number of tested daughters."

Everyone seems to be raving about a proven bull. One might think the woods were full of breeders in search of such great sires and that the effect involved in proving a bull would eventually be profitable through his sale value at eight or nine years of age.

We are ready to be shown. We are from Missouri—Oronogo, Missouri—only about 300 miles southwest of the great National Dairy Exposition at St. Louis and directly on your way to the Oklahoma State Sale at Oklahoma City.

We have proven a truly good bull. His first nine daughters have averaged 9768 lbs. milk, 536 lbs. fat, all under three years old. They are attractive individuals and real producers as well asr eproducers. He is nine years old, healthy and active. He should finish his life in in a herd of one hundred head or more. His name—Royalist's Heritage of Roughwood 73133, A. R.

Come and see his daughters.

Come and figure out his value to your herd.

Fern Hill Farm

L. E. VAUGHAN, Owner ORONOGO, MISSOURI

Federal Accredited and Continuously Negative to the Blood Test.

Consigned to the

OKLAHOMA STATE SALE

Oklahoma City, Oklahoma

Tuesday, November 25, 1930

a Daughter of

Royalist's Heritage of Roughwood 73133, A. R.

and two of her daughters

sired by

ROCKINGHAM STARBRIGHT 122127

double grandson and great grandson of

LANGWATER HOLLISTON 28055, A. R

The Cow:

Royalist's Pearl's Dot of Fern Hill 185427. Born March 2, 1925. Dam of one son and three daughters and due to freshen again Dec. 30 with another full brother or sister to these.

She is one of five full sisters out of Dorothy's Pearl of Fern Hill 157527 with 9028.5 lbs. milk, 538.2 lbs. fat, Class DD, she in turn one of nine daughters of Dorothy of Valley View 72170 with 12450.3 lbs. milk, 720.2 lbs. fat, Class AA, still in the herd at 14 years of age.

The Daughters:

Fern Hill Goldy 261648

Born April 4, 1928. Bred January 6, 1930, to the bull consigned below.

Fern Hill Fairy 287902

Born March 1, 1929. Open.

A Son of Royalist's Heritage of Roughwood 73133, A. R.

Born September 28, 1928.

Dam: Josephine's Trixie of Fern Hill 157526
10630.8 lbs. milk, 521.1 lbs. fat, Class CC
2nd Dam: Josephine of Cove Hollow 90728
17671.1 lbs. milk, 885.6 lbs. fat, Class A
18118.9 lbs. milk, 865.9 lbs. fat, Class A
13799.6 lbs. milk, 675.5 lbs. fat, Class C

Catalogues from Tom Cooper, Secretary, Oklahoma Guernsey Breeders' Association, 701 N. Broadway, Oklahoma City, Oklahoma

Fern Hill Farm

L. E. VAUGHAN, Owner **ORONOGO, MISSOURI**

Announcing the

Oklahoma State Sale

State Fair Grounds
Oklahoma City, Oklahoma
Tuesday, November 25, 1930

50 Head of Registered Guernseys 50

25 per cent bulls out of A. R. dams or dams on test making good records. 25 per cent A. R. cows and the balance bred heifers or heifer calves suitable for foundation purposes.

Consignments have been accepted from Emmadine Farm, Hopewell Junction, N. Y.; Gayoso Farms, Horn Lake, Miss.; Fern Hill Farm, Oronogo, Mo.; Ransom Farm, Homewood, Kansas; Gaylord Guernsey Farm and Eisele Guernsey Farm, Oklahoma City; Mort Woods and Tom Cooper Farms, Ardmore, and several other of the best herds in Oklahoma.

Every animal negative to both tuberculin and blood test.

Information and catalogues from the

OKLAHOMA GUERNSEY BREEDERS' ASSOCIATION
Tom Cooper, *Secretary* 701 N. Broadway
OKLAHOMA CITY, OKLAHOMA

HONEY BROOK MANOR FARM GUERNSEYS

Herd Sire No. 1. Convent's Queen Rose's Senator 103963 by Lone Pine Senator 59906 a double grandson of Imp. King of the May 9001. The dam of Sire No. 1. is Imp. Queen Rose of Pine Grove 47176 with an A. R. record of 15688.6 lbs. milk, 803.0 lbs. fat, class A., she the dam of Convent's Ultra Queen Rose 127433 with Record of 915.2 lbs. fat third cow in class D, also the dam of Itchen King 49803 one of the Herd Sires at Mount Hope Farm, Williamstown, Mass.

Herd Sire No. 2 Saugerties Holliston of Honey Brook 126803. Sire: Langwater Holliston of Rockingham 67366. Dam: Cavalier's Jane 65155, a daughter of Langwater Cavalier 21012, with an A. R. record of 10227.8 lbs. milk, 601.2 lbs. fat, class G, she the dam of two A. R. daughters and one son that is sire of third cow in FFF.

Herd Sire No. 3. Beechford Blossom's Supreme 151281, sired by Wyebrook Supreme 58407. Dam: Saugerties Blossom 136097 a daughter of Florham Laddie 20431 with A. R. record of 11664.6 lbs. milk, 585.9 lbs. fat, class A.

For Sale. Two Bull Calves and one Bull ready for service of the above breeding. Write your wants.

Herd Federal Accredited since 1926. Blood tested.

A. M. KENNEL, HONEY BROOK, CHESTER COUNTY, PA.

WANTED

An Experienced Test Cow Milker

Please furnish names and addresses of last two employers and state wages expected in your reply. We will furnish comfortable quarters and board.

ANTIETAM FARM
REX O. LEPARMENTIER, MANAGER
WAYNESBORO, PENNSYLVANIA

Massapoag Guernseys

We have just passed a clean test and the entire herd of 84 head has now become accredited.

By the way, our herd sires include:

IMP. ECHO OF EASTON 128536

Sire: ***Imp. Echo of Myrtle Place 141225*** out of La Fleur du Jardin XVIII. 11890 P. S. and by Governor III. of Les Grantes 4086 P. S. King's Cup Winner in 1926; Senior and Grand Champion at the Royal Guernsey Show, 1927.

Dam: ***Imp. Le Marais Select 207061, A. R.,*** 15356 lbs. milk, 793 lbs. fat, AA, 342 days, 11 years old. Island Record. Awarded three cups, 1926, for production.

JUNIOR MAPLECROFT 100407

Sire: ***Mixter Seneca 75804, A. R.,*** son of Langwater College King 25837 and out of Mixter Juanita 79725, A. R., 12973.3 lbs. milk, 769.0 lbs. fat in C.

Dam: ***Sequel's Gala 90735, A. R.,*** 10th cow in AAA. Has just completed a record in AA of 15734.6 lbs. milk and 830.1 lbs. fat.

GLEN ROCK FARM

ROBERT W. HARE, *Owner* — **SHARON, MASS.** — NORMAN W. PAULING, *Herdsman*

ANTIETAM FARM

WAYNESBORO, PENNSYLVANIA

Accredited Herd No. 169991 ***Pa. Accredited Abortion Free Herd No. 267***

His Sire's Side

Sire:
Imp.
Bickleigh Nobleman
110902

Grandsire:
Sequel's Slogan 3895 P.S.

Great Grandsire:
Imp.
Honoria's Sequel II.
40668

His Dam's Side:

Dam:
Jane of Hougue Jehannet
20415 P. S.

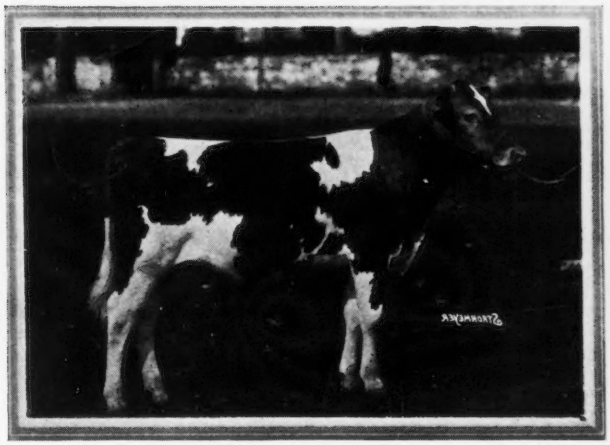
Grandam:
Gem's Pride 15558 P. S.

Great Grandam:
Little Gem of Hougue
Jehannet 4902 F. S.

Imp. Gem's Nobleman 140784

(Not retouched)

Two of His Offspring



(Not retouched) Age 6 Months

(Not retouched) Age 6 Months

Every cow in our herd, that is over 3 years old has one or more A. R. Records. We could therefore tell you what the dam of the bull calf you might want has done under official and accurate supervision.

CHESTER A. LYON, ***Owner*** **REX O. LEPARMENTIER,** ***Manager***

BISCOE FARM GUERNSEYS

1895 - 1930

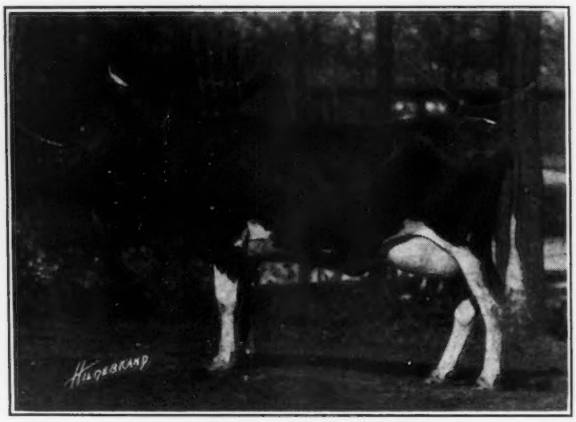
35 Years of Breeding Guernseys

Lolotte Lenfestey 55703, 14650.4 lbs. milk, 722.8 lbs. fat, Class A. Was one of the great cows bred at Biscoe Farm. She was a Great Producing Dam with three A. R. daughters. Two of her A. R. daughters, now in the herd, are pictured below.

Daughters of Lolotte Lenfestey 55703

Laneta Lenfestey 87907

17157.0 lbs. milk, 850.6 lbs. fat, Class A
She is a Great Producing Dam with three A. R. daughters. Two, now in the herd, are pictured below.



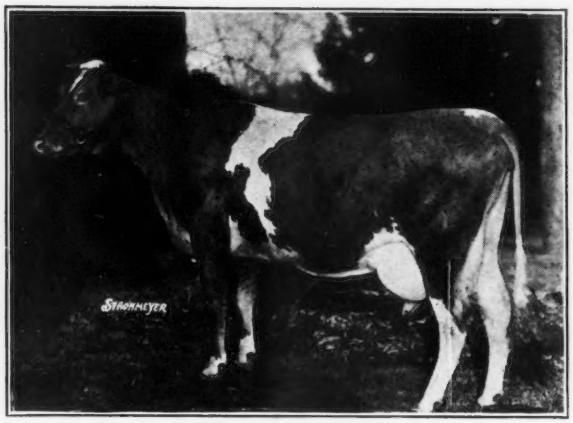
Lukala Lenfestey 195596

12980.0 lbs. milk, 731.6 lbs. fat, Class A
11381.5 lbs. milk, 685.0 lbs. fat, Class C
A daughter of Langwater Hornet 39438.

Daughters of Laneta Lanfestey 87907

Lancia Lenfestey 124356

12687.9 lbs. milk, 706.0 lbs. fat, Class A
Full sister to Lorraine Lenfestey 132805, 14115.8 lbs. milk, 794.4 lbs. fat, Class A. Sired by Langwater Hornet 39438.



Lavita Lenfestey 228220

11922.4 lbs. milk, 639.6 lbs. fat, Class E
Sired by Lirma's Laudable 99695, a son of Langwater Hornet 39438.

This is the first of a series of advertisements on our Great Producing Dams.

Federal Accredited ***Blood Tested***

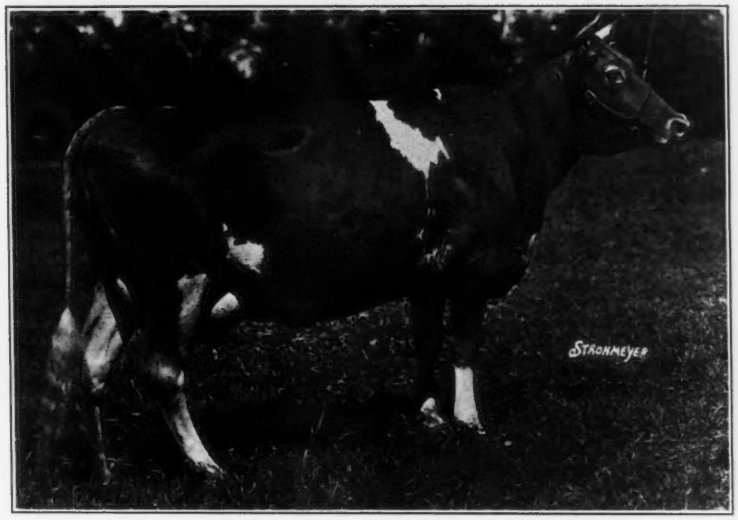
Address all communications to

Biscoe Farm **Middlebury, Connecticut**

DOUGLASTON MANOR FARM
PULASKI NEW YORK
Reg. U. S. Pat. Off.

Announcing One of Our Herd Sires

Douglaston King Frederick 161527
(Photo at 1½ years, unretouched)
Junior Champion New York State Fair, 1930; 1st Prize Eastern States Exposition, 1930; 1st Prize New York State Fair, 1929. Sire: Rockingham Autocrat 131896 (Double grandson of Langwater Holliston 28055) Dam: Imp. Sea Belle's Bountiful of Le Briquet 239222



Imp. Sea Belle's Bountiful of Le Briquet 239222
(Photo at 5 years, unretouched)
(Daughter of Imp. Coventry Valentine's Honour 104965) 8878.2 lbs. milk, 461.2 lbs. fat, Class DDD (Honorable Mention Record in 1929) On retest in Class B, 10199.0 lbs. milk, 526.07 lbs. fat in 270 days.

Every animal we own is Negative to the Blood Test. Accredited Herd No. 221824

DOUGLASTON MANOR FARM

HUGH BARCLAY Owner — **Pulaski, New York** — **K. C. SLY** Herd Mgr.

We Offer For Sale ! !

Chedco St. George 174462
Dropped January 1, 1930

Sire:

CRAMOND HORATIUS 81664, A. R.

Sire of Chedco Helena 157842, 11150.8 lbs. M., 630.8 lbs. F., Class F. Chedco Rosamond 165942, 10700.3 lbs. M., 652.6 lbs. F., Class EE. Chedco Lady Edith 172466, 12162.7 lbs M., 694.4 lbs. F., Class EE. Chedco Lena 188412, 10437.5 lbs. M., 582.8 lbs. F., Class EE. Chedco Josephine 185397, 10129.9 lbs. M., 611.3 lbs. F., Class FF. Chedco Moonbeam 217484, 11986.0 lbs. M., 750.6 lbs. F., Class FF, Second place when made.

Cramond Stalwart 58812, A. R.
1st prize Junior bull calf, 3rd prize for produce of cow, Junior Champion Bull Brockton Fair, 1919. 2nd prize bull 1 year and under 2, Brockton Fair, 1920. Rich in blood of Imp. Golden Secret 12599, A. R.; his sire being grandson and his dam a double granddaughter.

Langwater Easter Lily 39289, A. R.
11074.9 lbs. M., 541.2 lbs. F., Class E; 10500.1 lbs. M., 549.3 lbs. F., Class A; 13310.8 lbs. M., 647.0 lbs. F., Class A; 13461.8 lbs. M., 663.3 lbs. F., Class A; (11 years old) in 1925 sold at public auction for 15,200.

Langwater Warrior 26509, A. R:
Sold for $15,000. 34 A. R. daughters, 38 A. R. sons including Langwater Queen of the East 70304, 13221.5 lbs. M., 646.8 lbs. F., Class G. Sold for $11,000.

Imp. Langwater Pearl 26605, A. R.
9980.8 lbs. M., 527.9 lbs. F., Class G; 12763.0 lbs. M., 689.4 lbs. F., Class A. Sold for $4,200. 2 A. R. daughters, 2 A. R. sons.

Imp. King of the May 9001, A. R.
33 A. R. daughters including 5 Class Leaders. 33 A. R. sons. Langwater Hope 27946, A. R., 15078.8 lbs. M., 773.6 lbs. F., Class F.

Imp. Itchen Lily 7th 28158
Dam of Langwater Easter Lily 39269, 10500.1 lbs. M., 549.3 lbs. F., Class A; 11074.9 lbs. M., 541.2 lbs. F., Class E; 13310.8 lbs. M., 647.0 lbs. F, Class A; 13461.8 lbs. M., 663.3 lbs. F., Class A.

Dam:

MIXTER MAY FERN 106056, A. R.

16573.8 lbs. M., 742.9 lbs. F., Class A

Langwater College King 25837, A. R.
Sire of College King's Nantaska 68320, 14811.0 lbs. M., 684.4 lbs. F., Class B; 19152.0 lbs. M., 888.3 lbs. F., Class A. College King's Golden Belle 86871, 14042.4 lbs. M., 678.7 lbs. F., Class B.

Mixter Fernleaf 65885, A. R.
9389.7 lbs. M., 454.2 lbs. F., Class E. Full sister to Mixter Oakleaf 48419. 2nd re-entry 12850.8 lbs. M., 681.3 lbs. F., Class AA.

Imp. King of the May, 9001, A. R.
Sire of 33 A. R. daughters including Langwater Hope 27946, 19882.0 lbs. M., 1003.2 lbs. F., Class A. Langwater Cleopatra 47043, 15364.7 lbs. M., 792.5 lbs. F., Class B. Langwater Lustre 47044, 17307.2 lbs. M., 806.1 lbs. F., Class C. Langwater Heroine 49483, 16221.1 lbs. M., 805.6 lbs. F., Class D

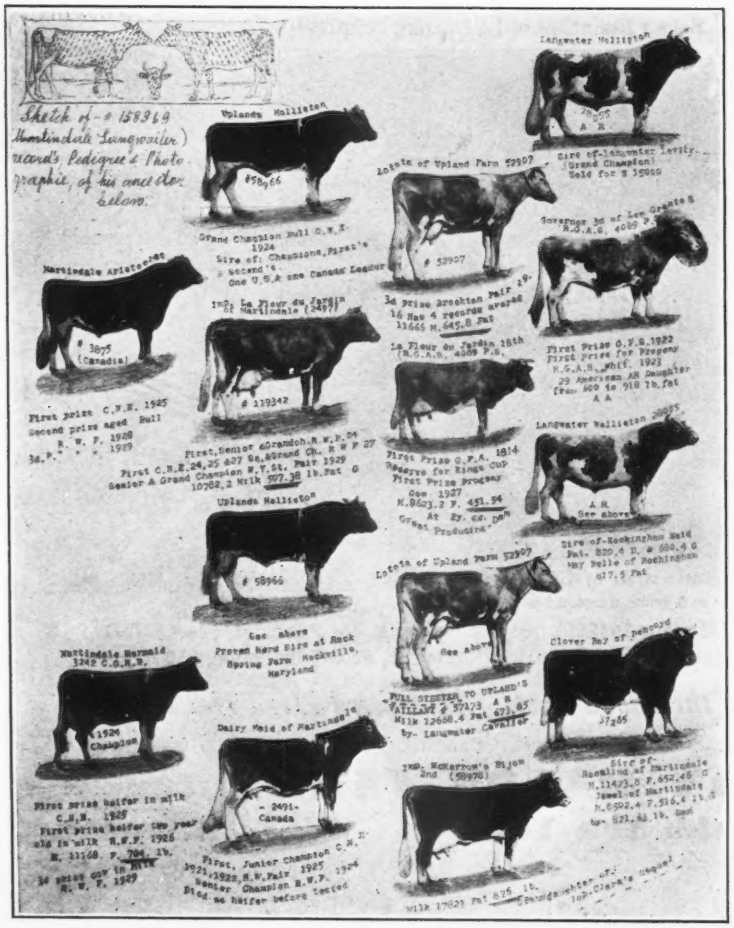
Imp. Hayes Rosie 3d 15477
Dam of King of Medfield 15434, A. R. and Langwater College King 25837, A. R.

Langwater Demonstrator 16451, A. R.
Sire of 73 A. R. daughters including Mixter Fairmaid 87594, 16664.9 lbs. M., 921.5 lbs. F., Class A.

Thirty Thousand Six Hundred Ten 30610, A. R.
11459.5 lbs. M., 480.9 lbs. F.. Class A.

Accredited Herd No. 100024 **Negative to Agglutination Test**

C. E. COTTING **70 Federal Street** **BOSTON, MASS.**



Complete Dispersal Sale!

As our farm is sold I offer, Nov. 7, 1930, 27 head of Registered or eligible for registration Guernseys. Herd accredited for T. B. Certificate 237875. Blood tested.

First—Herd Bull, Martindale Langwailer 158369. See picture pedigree. Don't need any further explanation as dams record was made in Class G while on show circuit twice. His sire's first heifer in milk, Martindale Mayflower has in 149 days 7161 lbs. M., 321 lbs. F. An average of 48 lbs. milk per day for the first five months with first calf. Also won second prize at Royal Winter Fair, Can., 1929. Some others on test and doing well. "Langwailer" will be offered and his first five heifer calves out of good cows (an opportunity to make a proved sire as soon as possible).

Also ten fresh and other cows (some A. R. and lots of A. R. backing), their nine calves (all sired by "Langwailer") five bred heifers, most cows rebred. Among these females are:—A daughter of Ultra Select 47137 and by a granddaughter of Ne Plus Ultra 15265. Her record 593 lbs. fat, Class G.; a granddaughter of Marberne Lucifer 109600, herd sire in Theo. Hollister's herd, Duluth, Minn.; granddaughter of Mount Hope Happy Warrior 66802 ;Goldmead's Bright Star 102077 (Class Leader), and Brookmead's Vindicator 49325; a granddaughter of Langwater Horatius 63071; a granddaughter of Lady's Hope of Maple Hill 44843, 936.7 lbs. fat; 3 granddaughters of Bonny's Royal of Pomeroy 79870; a granddaughter of Senator Francis Masher 82985 and Pencoyd Senator 75336; a daughter of Pauline Spotswood's Paddy, by the same dam as Jehanna Chene 30889 (Class Leader); a granddaughter of Langwater Master Fred 51494; a granddaughter of Lucky Star of Maple Hill 55792; a granddaughter of Gilmore's Diamond Dew 157648 (Class F Leader) and some others. All with lots of red type.

Martindale Langwailer 158369 sired the nicest bunch of calves I ever saw. Best bred bull calves in this bunch. A 30 ancestor pedigree will go with each animal. We also offer three volumes, Nos. 32, 34 and 35 and Advanced Register Volumes up to 1928.

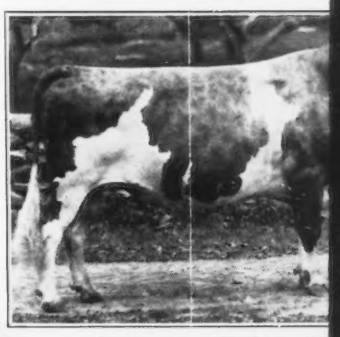
Farm implements will be sold in morning. Cattle at one o'clock. Send for folder.

All communications to John Witschi, Mansfield, Ohio, Rt. 5.

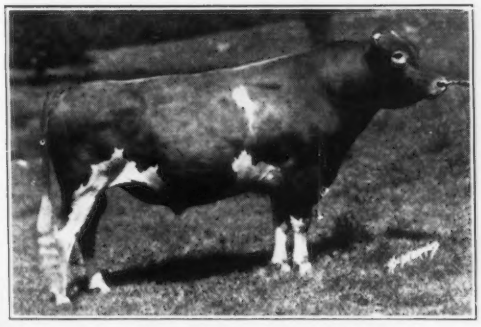
Farm located 6½ miles south of Mansfield on Possum Run Road. 4 miles hard pike, 2½ miles gravel pike.

A Pictorial Pedigree of the Sires of Mixter Th

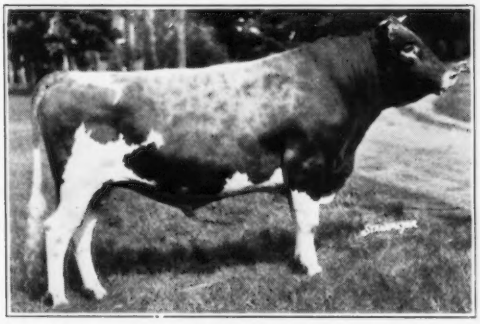
Mixter Thor 106594 is outstanding as a show individual. A perfect top line, loin and rump, wonderful capacity —splendid legs—fawn in color and weighs a ton without coarseness. His daughters are really exceptional. "Thor" is being mated to daughters of Langwater Jethro 114977 and Langwater Northerner 113149.



Langwater College Ki
13 A. R. Daughters Avera
Sired Mixter May Roy



Mixter May Royal 65203
20 A. R. Daughters Average 481.9 Fat
Sired Mixter Thor 106594

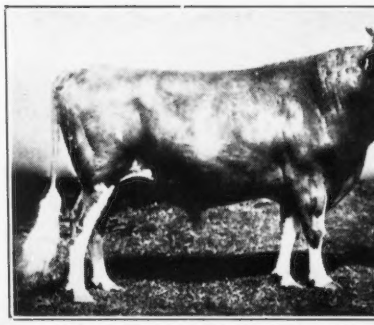


Mixter Thor 106594 (at three years)

Mixter Thor's Dam

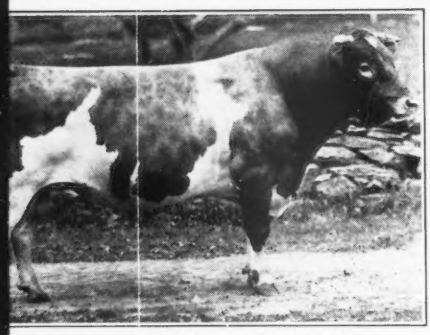
Mixter Barbara 87574
A—12876.8—5.13%—660.1, is now in her twelfth year.
Has had 9 living calves in 9 years and in calf again.

ixter Thor 106594



Imp. May Rose King 83
21 A. R. daughters Average 584
Sired Imp. King of the May

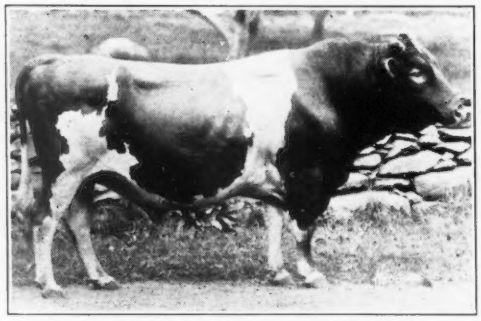
Imp. King of the May 9001
33 A. R. daughters Average 627.1 Fat
Sired Langwater College King 25837



Langwater College King 25837
13 A. R. Daughters Average 679.3 Fat
Sired Mixter May Royal 65203

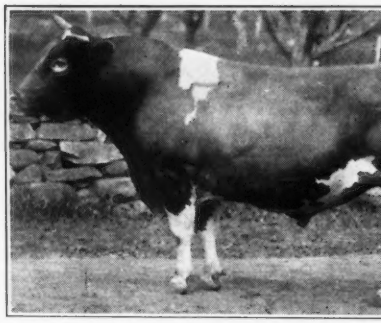
twelfth year.
n calf again.

Sired Thor's Dam



Langwater Demonstrator 16451
77 A. R. daughters Average 560.2 Fat

Sired Thor's Grandan



Yeoman's King of the May 1
110 A. R. daughters Average 566.

King 8336
erage 584.9 Fat
the May 9001

andam

e May 17053
age 566.2 Fat

Mixter Thor 106594---
An unusual Example of Inherited Production through Successive Generations.

We do not know the scientific Index of these bulls, but we do know that the actual production of the daughters compare most favorably with any bulls in the Guernsey breed.

	No. of Daughters	Average Production Milk	B. F.
Governor of the Chene R. G. A. S. 1297 P. S.	114	9769.1	475.2
Yeoman's King of the May 17053	***110***	***11124.8***	***566.2***
Langwater College King 25837	***13***	***13974.4***	***679.3***
Langwater Demonstrator 16451	***77***	***10392.6***	***560.2***
Langwater Fisherman 21873	44	10769.5	537.5
Miss Elsie's Lord Hardwick 11311	7	12109.3	583.1
Sir Craftsman 7693	8	11174.2	541.4
Duke of Waumesit 13480	12	10415.1	539.1
Mixter Demonstrator 27481	11	10763.1	580.4
Mixter May Royal 65203	***20***	***9853.2***	***481.9***
Dean of the May 21815	27	10157.5	504.5
Langwater Valiant 51868	13	11764.7	558.6
Prince of Groton 9841	29	9555.6	465.3
Imp. King of the May 9001	***33***	***12652.1***	***627.1***
Imp. May Rose King 8336	***21***	***11653.4***	***584.9***
Langwater Warrior 26509	35	12195.9	591.2
Cherub's Dart of Shorewood 71286	4	12160.4	612.6
Sequel's Slogan R. G. A. S. 3895 P. S.	44	12035.9	571.1
Ladysmith's Cherub 30760	23	10779.4	600.9
Langwater Africander 57121	38	11503.5	605.6
Langwater Sheik 77112	6	12146.2	645.6
Langwater Steadfast 31672	29	12518.8	628.6
Langwater Royal Master 23663	22	11236.1	560.5
Imp. Yeoman 8618	9	11373.4	533.9
Jethro Bass 11366	32	11496.9	535.8
Imp. Hayes Cherub 2d 25147	16	10833.7	556.5
Brookmead's White Face 32211	36	12123.9	593.1
Ne Plus Ultra 15265	48	12220.9	618.6
Langwater Foremost 39191	64	10733.7	560.9

Yeoman's King of the May 17053

Daughters	Milk	Fat
5	16425.12	843.23
10	15474.60	807.34
15	14812.26	778.67
20	14476.31	752.40
25	14143.20	732.14
50	13139.82	668.09
75	12170.93	621.81
100	11476.89	585.29
110	11124.8	566.2
35 average 702	90 average 607	
13849	11715.6	

Langwater College King 25837

Daughters	Milk	Fat
5	16394.14	796.13
10	14709.55	716.20
13	13974.4	679.3

Governor of the Chene R. G. A. S. 1297 P. S.

50	11640.0	522.4
100	10209.6	496.6
114	9769.1	475.2

Langwater Demonstrator 16451

Daughters	Milk	Fat
5	14531.84	825.29
10	14178.70	781.79
15	13695.12	754.06
20	13271.32	734.62
25	13009.28	715.12
50	11715.20	635.19
75	10425.99	562.09
77	10392.6	560.2

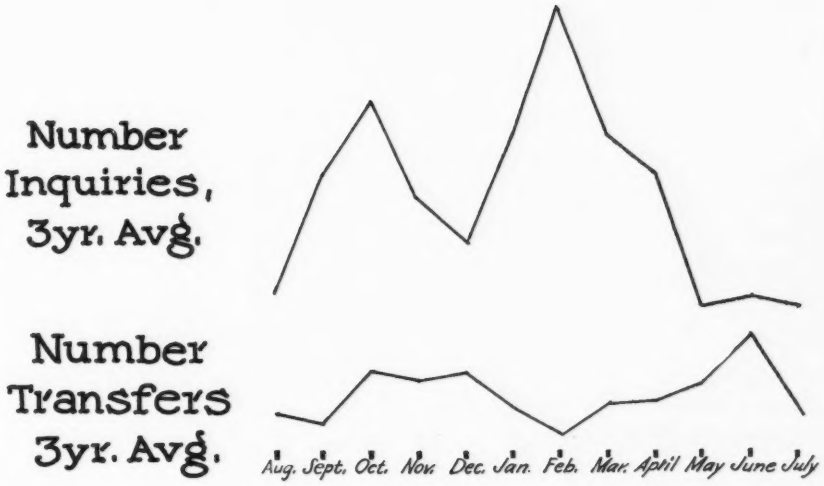
CAUMSETT FARM

100 Accredited Guernseys

Marshall Field **Huntington, Long Island** **John S. Clark**

New York

At the Peak of the Demand...



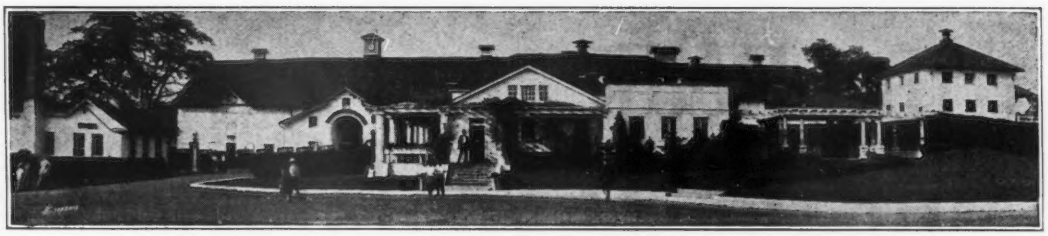
During...

the next three months more Guernseys will be sold than at any other time in the year.

A THREE year survey of inquiries and transfers shows that inquiries precede the actual transfer of animals from one to three months. Starting in August inquiries increase rapidly until October when a peak is reached. Transfers are strong during the buying months of October, November and December. Again in December, January and February, inquiries reach a new high level followed by a large increase in transfers during April, May and June. This survey shows why successful advertisers use the JOURNAL regularly.

Rates for Breeders Advertising.....

	One Issue	*On Contract For Year, Per Issue*
Page	$45.00	$40.00
1-2	23.00	21.00
1-4	12.00	11.00
1-8	6.50	5.50
1 inch	1.50	1.40



Audacity of Edgemoor 54840

34 A. R. daughters, 5 A. R. sons

First Prize at the National Dairy Show. Son of Grand Champion Bull at the National Dairy Show.
Sired, 2nd Prize Get of Sire at 1923 National Dairy Show.
Sired, 1st Prize Two Year Old, National Dairy Show, 1923.
Was never beaten for Grand Champion at Maryland State Fair.
His Get for Six Years took First place at Maryland State Fair.

Your Choice of A SERVICEABLE BULL.

One of Audacity's last sons, as he has been dead for a year, all by A. R. cows.

1. ***Brooklandwood Amos 173808***
   Born December 21, 1929
   Dam: Lyda of Beallmont 159526
   11699.7 lbs. milk, 537.4 lbs. fat in Class F

2. ***Brooklandwood True Boy 165585***
   Born June 1, 1929
   Dam: Harvester's Verbena Nettie 145639
   11186.7 lbs. milk, 517.4 lbs. fat in Class B

3. ***Brooklandwood Volt 165584***
   Born May 31, 1929
   Dam: Imp. Nelly III. of the Jaonnets 67010
   10608.0 lbs. milk, 496.0 lbs. fat in Class BB

Must be sold as we have had no rain since June 26. ***Write now for further information and prices.*** **THEY MUST MOVE.**

Brooklandwood Farms

Capt. I. E. Emerson
Owner

Brooklandville, Md.

G. H. Hibberd
Supt.

AT THE BUTTERFAT FARM

Imp. Hilltop Butterfat's Clara 160768

has just completed her recond in Class A

17009.3 lbs. Milk
856.59 lbs. Fat } *Unofficial*

This record was made on TWICE A DAY MILKING

"Clara" was dropped July 16, 1923, and is heavy in calf to Dunwalke Bonny Butterfat 138488

We have a few very good heifers to offer at this time.

Why not add a little Butterfat to your herd?

FEDERAL ACCREDITED BLOOD TESTED

Geo. M. Hendee, Prop.
F. H. Smith, Manager

HILLTOP FARM
TRADE MARK REG. U. S. PATENT OFFICE

SUFFIELD, CONN.

GUERNSEY PEDIGREE SERVICE

TYPEWRITTEN PEDIGREES

We supply two-color, typewritten pedigrees with show winnings, Advanced Register data and outstanding sale prices as follows:

Size	*Price Each*
8½ x 17 inches, 14 ancestors	$1.00
11 x 17 inches, 30 ancestors	1.50
13 x 17 inches, 62 ancestors, with list of progeny, for post binders	2.50
4¼ x 7¼ inches, 30 ancestors, with a second leaf giving list of progeny, for pocket herd books (handwritten)	1.50
8½ x 11 inches, 14 ancestors, with list of progeny, for ring binders	1.00
Extra charge, if sketch is desired on any of the above pedigrees	.50

DUPLICATOR PEDIGREES (two-color)

Size	*Price for ten*
8½ x 17 inches, 14 ancestors	$1.50
11 x 17 inches, 30 ancestors	2.50

Note: In compiling duplicator pedigrees it is necessary to prepare a master copy. When ordering duplicator pedigrees, therefore, include the regular price for one pedigree, as given above, plus the charge for ten duplicates. The master copy and the ten duplicates will be furnished.

THE AMERICAN GUERNSEY CATTLE CLUB
PETERBORO, NEW HAMPSHIRE

FOR SALE
Ready for Service

Trixie's Lad of Firestone Farms 147112
Born March 16, 1928

This well-bred, good type Guernsey bull for sale at a very reasonable price.

He is sired by a twice First Prize (Ohio, 1927; Indiana, 1928) grandson of the Grand Champion Cow, Katherine's Trixie 100396 with a record of 21071.4 lbs. milk, 839.4 lbs. fat, Class A.

The dam of this good sale bull is an Advanced Register daughter of SERGEANT'S GOVERNOR OF MOUNTROSE 91577, 15 times Grand Champion Bull.

If you must buy a bull--buy the best.

Firestone Farms
Akron, Ohio *Columbiana, Ohio*

Moose Valley Farm

ACCREDITED HERD CERTIFICATE 240316

Offers for sale!

MOOSE VALLEY TOMAHAWK
Dropped April 27, 1929
1st prize junior calf, Tri-State Fair (Superior, Wis.), 1929
Sire: ***MOOSE VALLEY BROOKMEAD 75669, A. R.***
Sire: Brookmead's Search Light 62912
Dam: Country Belle of Great Barrington 62912, a double granddaughter of Imp. May Rose King 8336.

"BROOKMEAD" is the sire of

MOOSE VALLEY CHARM 164310
Record: 15782.5 lbs. M., 801.3 lbs. B. F., Class B. Now on re-test, Class A, has produced 9125.7 lbs. M., 413.68 lbs. B. F., in 139 days.

MOOSE VALLEY MINUET 156989
Records: 10121.0 lbs. M., 550.9 lbs. B. F., Class G
13457.6 lbs. M., 722.9 lbs. B. F., Class D
1st four year old cow, National Dairy Show, 1928
Grand Champion cow, Iowa State Fair, 1929

MOOSE VALLEY TRUSTFUL 168606
Records: 10453.8 lbs. M., 530.2 lbs. B. F., Class G
13096.0 lbs. M., 638.8 lbs. B. F., Class B

MOOSE VALLEY FANCY 191998
Record: 12916.8 lbs. M., 628.3 lbs. B. F., Class D
Sold at National Guernsey Sale, 1930, for $850.00

MOOSE VALLEY CAPRICE 182461
Record: 11633.5 lbs. M., 630.5 lbs. B. F., Class CC
(Not yet official)

Dam: ***MOOSE VALLEY MAID 87787***
Records: 13767.0 lbs. M., 542.8 lbs. B. F., Class B
14728.9 lbs. M., 577.5 lbs. B. F., Class AA
Dam of 2 A. R. daughters.

TOMAHAWK'S four nearest tested dams produced an average of 14115.4 lbs. M., 673.65 lbs. B. F.

Well grown, splendid individual.

Write for pedigree and price.

THEO. HOLLISTER, Owner
619 Providence Bldg.
Duluth, Minn.

W. J. BROADBRIDGE, Herdsman
62nd Ave. E., Moose Valley Farm,
Duluth, Minn.

THE ALDRICH FARM

REHOBOTH, R. F. D. No. 1, MASSACHUSETTS

One of our
Junior Herd Sires

Bessie B.'s Athlete 128922

BESSIE B.'S ATHLETE 128922

First prize bull, 2 years and under 3, New England and Brockton Fairs, 1929.

His Sire is Atamannsit Athlete 99188, a son of Langwater Hannibal 69278, the sire of 2 A. R. sons and 8 A. R. daughters that have twelve records that average 653.5 lbs. fat, 11 in immature classes. The daughters include Atamannsit La Noce 162411, Class Leader in D, with a record of 15328.4 lbs. milk and 933.3 lbs. fat. Bessie B. of Elm Farm 110552, Bessie B.'s Athlete's dam, has three A. R. records to her credit, one a Class Leader Record in Class BBB of 10493.0 lbs. milk and 502.9 lbs. fat, and she also has a record in Class A of 17792.8 lbs. milk and 815.9 lbs. fat. Her sire is Lady's Pride 48734.

Our Junior Herd Sire, as well as our Senior Herd Sire, carries the blood of some of the outstanding animals of the breed, such as Imp. King of the May 9001, Jethro Bass 11366 and Langwater Warrior 26509.

We have several of Athlete's daughters in our herd which will be tested as soon as they are old enough.

Visit our Show Herd at all of the Leading Fairs of the East, starting with New York State on Sept. 1.

FEDERAL ACCREDITED
STUART M. ALDRICH
Owner

BLOOD TESTED
N. D. KNIGHT
Manager

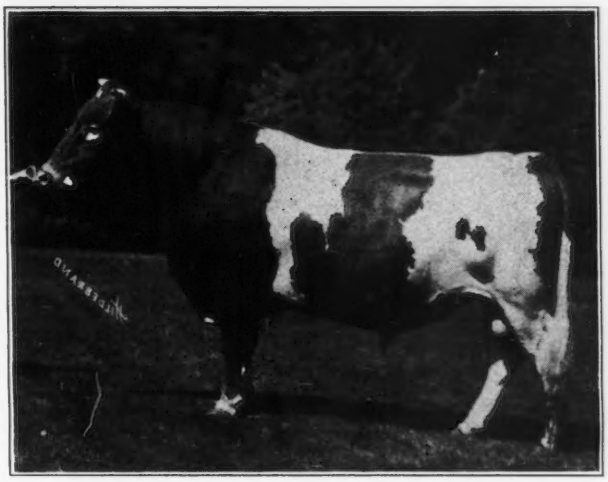
FALCON'S FLIGHT FARMS

Special Offering - - -

Three young sons of this herd sire and out of Advanced Register dams averaging 624 lbs. butter fat.

They are bred right and priced moderately. Write today for particulars or come and see them.

We also have a few choice heifers for sale



FEDERAL ACCREDITED BLOOD TESTED FALCON'S NORFOLK AGGIE 121684

LITCHFIELD, CONNECTICUT

B. Austin Cheney & Sons Ernest F. Doane, *Manager*

Kemah Guernseys

FEDERAL ACCREDITED

We Offer

An Unrestricted Choice of Five Head

from a group of fourteen bred heifers.
All Negative
Dams' Records from 450 lbs. fat Class G to 700 lbs. fat Class A

The sires represented are:

Shorewood Redoubtable 96451
Blood Brother to Shorewood Reliance 88137
Sold for $9,100

Cora's Royal Laddie 112765
Half Brother to Gerar Fanny 2d 157603
Sold for $7,600

Elected King of Bonnie Brae 104019
Son of 8th cow in Class CC

These heifers have been bred to our Junior Sire

Kemah Creator 156231
18 of his 28 A. R. dams have been class leaders.

KATHARINE WHITTIER, Owner WARREN F. WHITTIER, Manager

Lebanon, Pennsylvania

MILL ROAD FARM

We offer promising young bulls sired by Imp. Renown of Myrtle Place 145068 from dams of Border Raider breeding. Also a few heifers about to freshen.

R. R. Lake Forest, Ill. P. O. Everett, Ill.

BULLS FOR SALE

Sired by Shuttlewick Caliph 146488 whose 14 nearest dams average 675 lbs. fat, from high record dams. Three are from daughters of Prince Charming of Shuttlewick 88751 whose dam is Shuttlewick Levity 101850, 804.4 lbs. fat at two years, and also Grand Champion Cow at the National Dairy Show, 1927 and 1929. Will also sell a few heifers of similar breeding, bred or open.

ORE HILL FARM

Dale E. Rundell Livingston, Wisconsin

Mercer County [New Jersey] Abortion Free Herds

These Herds are Accredited by the State to be Abortion Free

Imp. Sailor Lad V. of the Fontaines 123257, A. R.

Sire: Valentine's Honour of the Passee 3784 P. S., A. R.
Dam: Fanny III. of Le Port 10592 P. S. (Island A. R.)
He is by a son of Imp. Honoria's Sequel II. 40668, A. R., out of a granddaughter of Imp. Galaxy's Sequel 16904, A. R.

Coventry Farm Guernseys

FEDERAL ACCREDITED HERD
No. 105020

N. J. ACCREDITED ABORTION FREE HERD
No. 1

Valentine - Sequels

Young Bulls Usually for Sale at Reasonable Prices

Every animal sold by us is negative to the blood test for contagious abortion.

R. L. BENSON, Owner **G. F. STONE, Supt.**

PRINCETON, NEW JERSEY

Glenburnie Guernseys

Federal Accredited Herd

New Jersey Abortion Accredited Herd No. 5

The Glenburnie plan of breeding has been consistently followed for 23 years. The line started in 1906 with King Masher 11084, Brightness of Mapleton 20364 and Champion's Elsie 19854. Every animal born on the place traces to this foundation.

King Masher 11084 and Brightness of Mapleton 20364 produced Brightness of Glenburnie 30742, a Class Leader in her day; bred to Sir Elsax of Glenburnie 22796, a grandson of King Masher 11084 and a great grandson of Champion's Elsie 19854, she produced Brightness of Indian Bridge 85110, former Champion in Class F, with a daughter, Wyebrook Sunshine 161186, also Class Leader in G.

A daughter of Champion's Elsie 19854 bred to King Masher 11084 produced Golden Elsie 2d 33422, a former Class Leader in G and dam of Sir Elsax of Glenburnie 22796 the second Glenburnie herd bull. From "Sir Elsax" and Masher's Elsie 24986, a Class Leader daughter of King Masher 11084 and Champion's Elsie 19854, came Masher's Elsie's May King 30630, sire of two Class Leaders. Daughters of Masher's Elsie's May King 30630 are now matrons in the Glenburnie herd. These females are being bred to Imp. Dunwalke Lad 113342, a bull that combines the precise blood lines of King Masher 11084 as developed on the Island of Guernsey. ***His first three daughters, Glenburnie Gem 232624, Glenburnie Golden 238419 and Glenburnie Grace 232622 are now on test headed towards 650 lbs. fat in Class G,—nearly 100 lbs. better than their dams under same conditions.***

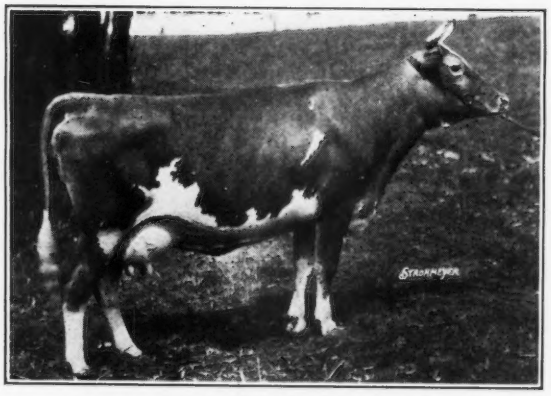
This plan of breeding the daughters of the Senior Sire to his grandson, with one outcross between, has produced a family of highly unified blood lines with remarkable records of high production and progressive development of good form. The ideal is to breed females that will reproduce themselves in their daughters and transmit such prepotency to their sons.

JAMES E. RUSSELL

Lawrence Road - - Trenton, N. J.

HALLMARK GUERNSEYS

Federal Accredited Herd **N. J. Abortion Free Herd No. 2**



Hallmark Valentine Flora 214830, A. R.

A NEPTUNE GRANDDAUGHTER
Finishes Her A. R. Record
in Class G
10913.9 lbs. Milk, 613.3 lbs. Fat

We have several young bulls for sale at this time

Address

Mr. and Mrs. Wm. T. White, Owners **"HILL TOP" PRINCETON, N. J.** **A. R. Rickard, Supt.**

ORONOKO FARM

offers

Bulls from cows that have finished the following records this year:

Lbs. Milk	Lbs. Fat	Class
7947.9	507.3	G
12724.8	589.2	E
13248.8	709.8	B
13729.6	628.6	A
12686.9	653.7	AA
13503.0	758.3	AA

Write for sale list and prices

J. C. Hollenbeck

Berrien Springs - Michigan

Great Hill Farm Guernseys

SENIOR HERD SIRE

Langwater Prior 115854

Sire: Langwater Steadfast 31672, A. R.
Dam: Primrose of Langwater 104538, A. R. 15413.2 lbs. milk, 689.7 lbs. fat, A

Young Sons of "Prior" for Sale.

ACCREDITED

Marion, Massachusetts

CARRIE M. STONE, *Owner* ***ARTHUR E. GRIFFIN,*** *Mgr.*

Roughwood Guernseys

Established Twenty Years

Strongly Inherit Production

Our Present Sires

ROUGHWOOD REVELATION 139498

By Regent of Roughwood 67926 (Seven A. R. daughters average 567.7 lbs. fat in Class G.)
Dam: Winnie of Roughwood 96448. Class C, Third place when made, A. R. Record 16185.5 lbs. milk, 883.1 lbs. fat.

ROUGHWOOD PRESTIGE 112432

By Regent of Roughwood 67926 (Seven A. R. daughters. More to come.)
Dam: Demonstrator's Pearl of Longwood 128074. A. R. Record, 11981.4 lbs. milk, 718.0 lbs. fat, Class G.

ROUGHWOOD DAMON 136417

By Cramond Stalwart 58812, A. R. (Eleven A. R. daughters and two A. R. Sons)
Dam: Destiny of Roughwood 152812. Class D, Sixth place when made, A. R. Record 16572.3 lbs. milk, 861.8 lbs. fat.

The Dams' and Sires' dams appearing in the pedigrees of the above three bulls

Average 807 Pounds of Fat

and include three present Class Leaders.

First Class Sons

of the above bulls, out of Advanced Register dams, for sale.

A Few Cows and Heifers

occasionally for sale.

100 head, all our own Breeding

Federal Accredited. Negative to the Blood Test.

George N. Barrie, Supt. Chestnut Hill, Mass.

His Dam

IMP. WINNIE DU JARDIN 201443, A. R.
10872.4 lbs. milk, 521.6 lbs. fat, Class AAA, unofficial
Sire: Governor of Myrtle Place V. 4337 P. S.
Dam: Imp. Winnie II. of Green Lane 182365

His Sire

IMP. MOSS ROSE'S BUTTERFAT 114362
Sire: Imp. Primrose's Butterfat 104967, A. R.
Dam: Imp. Rose Moss of Barras 192392

Their Yearling Bull for Sale, as well as Bulls by Imp. Governor II. of the Ruettes 45451, A. R., out of A. R. Dams.

Elizabeth Douglas
Owner

SPRING FARM

Tilly Foster :: New York

Thomas Johnson
Agent

Waukesha County Guernseys For Sale

We have any age you want, in either grades or pure breds. 250 herds from which to select.

Some of our breeders have been breeding Guernseys for 30 years. Our grades have the appearance of good pure breds.

Choice registered males out of A. R. dams, of serviceable age or younger, always available.

Registered heifer calves for Club work or yearlings and good young producing cows, some with records and others capable of producing large records, can be selected at satisfactory prices.

Good high grade females—cows, heifers or heifer calves—for sale in car lots at prices that will please.

If interested, write or telegraph.

Trains met by appointment. Free auto service to purchasers.

We aim to give satisfaction.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION

The Oldest Breeders' Association in America

F. E. FOX, Secretary WAUKESHA, WISCONSIN

Guernsey Pedigree Specialists

Established in 1915

Also successors to A. W. Fox, Guernsey Pedigrees Tabulated, Waukesha, Wisconsin.

TYPEWRITTEN PEDIGREES

2 Color, Fully Extended, Large Blanks

14 ancestors....$1.00....Blank 14 inches square
30 ancestors.... 1.50....Blank 14 inches by 16 inches
62 ancestors.... 2.50....Blank 14 inches by 17 inches

In connectionwith our typewritten pedigrees we have a LOOSE LEAF 30 ancestor and a 62 ancestor blank punched to fit covers. Blanks of large size and of linen ledger stock. Covers are sectional post, lock back. Two color pedigrees on 30 ancestor blank at $1.50 and on 62 ancestor blank at $2.50. On reverse of pedigree side are breeding and production records.

DUPLICATOR PEDIGREES

2 Color, Fully Extended, Large Blanks

10 copies showing 14 ancestors, size 8½ by 11 $1.00
10 copies showing 14 ancestors, size 13 inches square 1.50
10 copies showing 30 ancestors, size 13 by 17 2.75
10 copies showing 62 ancestors, size 13 by 17 3.75

Our duplicator pedigrees are very legible, neat and fully extended. Postage prepaid. Orders and inquiries handled ***promptly.***

PRINTED PEDIGREES

Get our prices and samples on 100 or several hundred of your bull in one or two colors showing 14 to 62 or more ancestors, leaving lower half of sheet ruled for filling in dam's pedigree.

SALE CATALOGUES

We shall be glad to send sample catalogues and quote prices for your Guernsey Sales to be held this Fall. We have very attractive prices which represent strictly up-to-date work and first class printing. Entry blanks for catalogue work furnished free of charge.

Our business was established in 1915. We have consistently made every effort possible since that date to give Guernsey breeders the accurate, complete and fully extended pedigrees on private order and catalogues which they demand at reasonable prices. As evidence of our success, better than 90% of our orders are from breeders who have placed previous orders. If you want your order filled satisfactorily and promptly, write direct to

Ithaca Sales and Pedigree Co.

513 N. Tioga Street Ithaca, N. Y.

In ordering pedigrees, if the herd book number for males is higher than 157124 or for females higher than 267779, please furnish us with the name and herd book number of the sire and dam.

DELLWOOD FARM - Mt. Kisco, N. Y.

Founded 1910

Accredited **A. R. GUERNSEYS** *Negative*

..HERD BULLS..

Countess' Noble of Dellwood 103037:
Dam, one Grandam, two Great Grandams Class Leaders.
Sire of a 715.3 lb. daughter in Class G—first to be tested.

Cherub's Buddie of the Prairie 132790:
One Grandam, two Great Grandams Class Leaders.
Bred by Wilbur Marsh, who wrote after the sale: "As good a calf as I ever bred."

Dellwood Standfast 147101:
Sire: Hank of Hillstead 103725—100% of the blood of the World's Record Guernsey Cow. First four daughters to qualify average 633 lbs. fat. All in Class G.
Dam: Standfast's Dairy Maid of Dellwood 171767—15583.6 lbs. milk, 711.4 lbs. fat, Class D. One A. R. daughter, 13078.1 lbs. milk, 715.3 lbs. fat, Class G.

Every cow in the herd but one is in the Advanced Register. The records average 676 lbs. fat. Two-thirds were made in Class G. None in A.

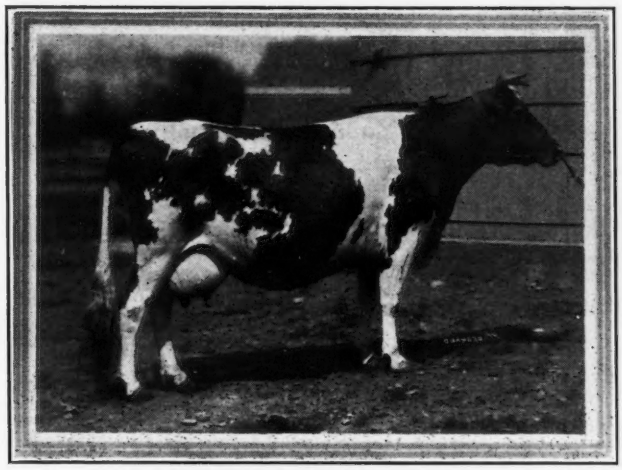
YOUNG BULL CALVES OUT OF HIGH RECORD DAMS AND A FEW FEMALES FOR SALE AT LOW PRICES TO SUIT THE TIMES.

Five Class Leaders have been bred and tested at Dellwood. Watch the records of our heifers in the JOURNAL.

Our Guernseys have been bred for production for 20 years.

John Henry Hammond, ***Owner*** **John MacLennan,** ***Supt.***

A Daughter



of **FALCON'S HUNTER 85467, A. R.**

We offer
Two of His Sons

1. Out of a 688 pound daughter of Sequel's Slogan 3895 P.S., A.R. He was born August 12, 1929, is well grown, typy and full of promise.

2. Out of a beautiful granddaughter of Sequel's Slogan 3895 P.S., A.R. She is now on Advanced Register and promises much better than 700 pounds fat. Her daughter in "F" will make better than 600 pounds. The calf was born November 18, 1929, and is a real show bull.

Either of these bulls is good enough to be used in any herd and the breeder who uses one will make real progress. Prices are in keeping with the times. Send for pedigrees.

Greyholme Farms

East Greenwich - Rhode Island

C. PRESCOTT KNIGHT, Owner WALTER A. COOK, Manager

The Maples

Bernardsville - New Jersey

Guernsey Herd

Herd Sire

FLORHAM MAY PRINCE 111944

whose breeding is strongly of Linda Vista Strain.

Bull and Heifer Calves For Sale

Mrs. Francis S. Lloyd - Owner

Silas Emmons - - - Manager

BROADSTONE FARMS

Offer Grandsons of

Langwater Star Gazer 60164, A. R.

and

Langwater Africander 57121, A. R.

These bull calves are out of cows now on test, and are priced to sell

Broadstone Farms, Inc. — *Owner*

H. Kiefer — *Manager*

WALPACK - Sussex County - N. J.

Kenilwood Farm Guernseys

Federal Accredited and Blood Tested

HERD SIRES

Coventry's Sheen's Honour 121774

Sire: Imp. Coventry Valentine's Honour 104965

Dam: Langwater Sheen 70301, A. R.

Milk 16773.6 lbs. } Class B
Fat 758.0 lbs. }

Florham Corsair 95140

Sire: Langwater Warrior 26509, A. R.

Dam: Pencoyd's Secret Rose 74627, A. R.

Milk 11825.1 lbs. } Class FF
Fat 515.6 lbs. }

Milk 15973.7 lbs. } Class A
Fat 687.3 lbs. }

Milk 18071.6 lbs. } Class AA
Fat 753.8 lbs. }

Young stock usually for sale from A. R. cows

George B. Post — *Owner*

Hector Lamont — *Supt.*

BERNARDSVILLE - - NEW JERSEY

Stonehouse Farms

retains for his lifetime

Brookmead's Keystone 84220, A. R.

A commendable herd sire.

MR. and MRS. F. K. STEVENS, Owners

Gladstone, New Jersey

FOUR HUNDRED (400) BACTERIA

Reported by Jefferson Hospital, Phila., in "Natural" Guernsey Milk delivered by Brookmead Guernsey Dairies

You Too Can Produce Low Bacteria

by using The M & M FOREMILKER the approved "GARGET DETECTOR"

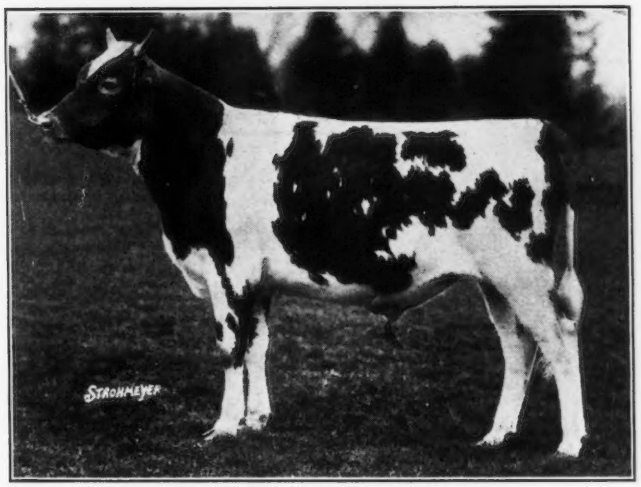
$3.50 Parcel Post Paid

(add 50 cents for Milk Production Program)

THOS. J. MAGEE COMPANY

5014 North 16th Street Philadelphia, Pa.

OUR JUNIOR HERD SIRE



Aiyukpa King's Searchlight 150883

Production records of

His Dam—
12928.6 lbs. milk, 689.4 lbs. fat, class GG.

His Grandams—
12760.0 lbs. milk, 703.8 lbs. fat, class G.
16927.7 lbs. milk, 840.3 lbs. fat, class BB.
Fourth place class BB. World's record when made.
8358.6 lbs. milk, 498.1 lbs. fat, class G.

His Great Grandams—
11488.8 lbs. milk, 614.2 lbs. fat, class G.
15364.7 lbs. milk, 792.5 lbs. fat, class B.
10977.2 lbs. milk, 536.8 lbs. fat, class B.
15029.3 lbs. milk, 750.7 lbs. fat, class D.
17078.2 lbs. milk, 870.8 lbs. fat, class B.
Fourth place in class B when made

His Great Great Grandams—
10290.1 lbs. milk, 548.7 lbs. fat, class A.
12376.8 lbs. milk, 618.0 lbs. fat, class A.
13410.2 lbs. milk, 645.5 lbs. fat, class A.
24008.0 lbs. milk, 1098.2 lbs. fat, class A.
Second place, class A. World's record when made.
8898.0 lbs. milk, 457.7 lbs. fat, class B.
15492.7 lbs. milk, 732.4 lbs. fat, class A.
16786.1 lbs. milk, 751.8 lbs. fat, class A.
8956.8 lbs. milk, 511.3 lbs. fat, class D.
13677.5 lbs. milk, 745.3 lbs. fat, class A.
18711.2 lbs. milk, 794.0 lbs. fat, class AA.

WINDING CREEK FARM

BLUE ASH, OHIO

JULIUS FLEISCHMANN, OWNER J. A. WAHLKE, MANAGER

TO
ALL
AMERICAN
GUERNSEY
BREEDERS

IMPORTANT NOTICE . . . . .

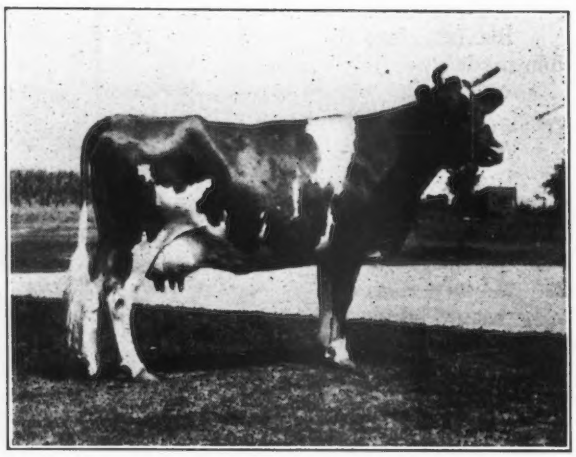
The Guernsey Breed is making great progress throughout the world.

Are you keeping in touch with all the latest developments of this progress?

To be well-informed about Guernsey activities and records both in England and on the Island you should read THE DAIRY FARMER, published monthly by the English Guernsey Society. If you are interested, write for specimen copy, or send annual subscription (7/6d or $1.80 post free) to the Dairy Farmer, 12 Hanover Square, London, W. 1.

Principal Monthly Features: Rationing, Veterinary, Milk Selling, General Farming, Herd Management, Pig and Poultry Articles. A special series describing prominent English herds, and statistics of Class Leaders and Advanced Register Records are also included.

Accredited **HILL GIRT FARM** *Negative*



Merry Girl of Hill Girt 188213

One of Noble Girl's daughters now on retest in Class BB and in 208 days has made 6677.2 lbs. Milk and 383.62 lbs. Fat.

Imp. Noble Girl 5th of Glynn 53981, foundation cow at Hill Girt Farm has transmitted to her daughters and granddaughters her remarkable dairy type and productive ability.

Her oldest daughter, Galli-Curci of Hill Girt 82822, A. R. has a record of 13626.0 lbs. Milk and 727.8 lbs. Fat in Class A, and is the dam of 4 A. R. Daughters, one of which, Nora Patti of Hill Girt 238745 (by Noranda 108708) will soon complete a record of 650 pounds Fat in Class G. A son, Golden Toro 106686 (by Golden Searchlight of Hill Girt Farm 79310) is junior herd sire and has seven daughters in the herd.

Her second daughter, Belle of Hill Girt 109665, with an A. R. Record of 660.4 lbs. Fat in Class C was the dam of 2 A. R. Daughters; Golden Belle of Hill Girt Farm 159161 that made 635.1 lbs. Fat in Class G and is now on retest in Class A making over two pounds of fat per day. The other daughter, Merry Bell of Hill Girt Farm 176087 has a record of 662.5 lbs. Fat in Class G and her subsequent record of 552.4 lbs. Fat placed her sixth in EEE Class Leaders.

BULL OF THIS BREEDING FOR SALE

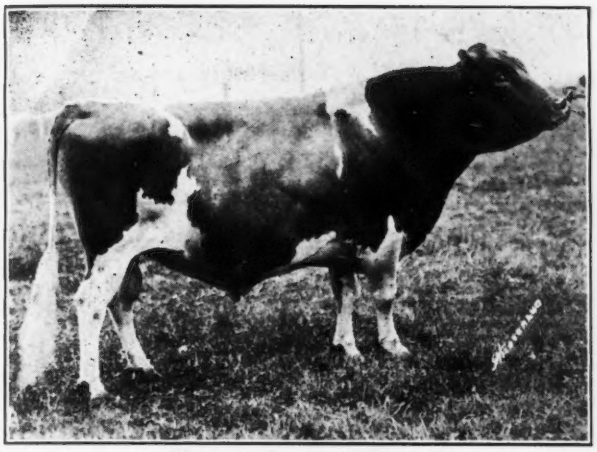
H. G. HASKELL
Owner

HILL GIRT FARM
Cossart, Pa.

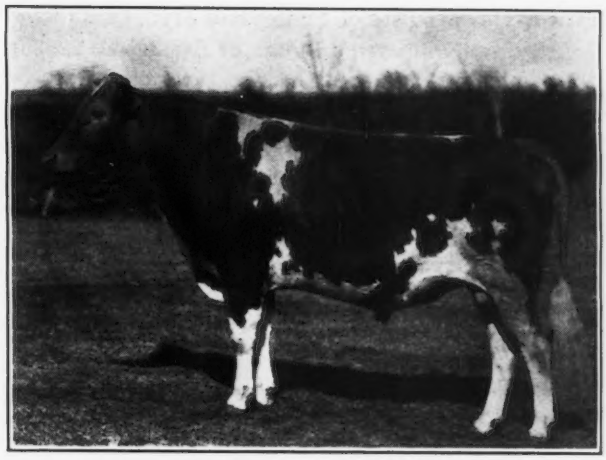
W. E. GREGG
Supt.

Meadow Brook Farms

Its Herd Sires



Albamont Neptune 87521, A. R.



Rockingham Gay Lad 163183

Speaking of Production

Four cows in our herd whose combined ages total 14 years, the average being 3 years, 6 months, produced (official) in 365 days 60835 lbs. Milk, 2698.5 lbs. Fat, an average of 15208 lbs. Milk, 674 lbs. Fat.

Highland Farms Neptune's Pride 242836, a daughter of our senior herd sire, Albamont Neptune 87421, in Class D produced in 30 days *1698.1 lbs. milk,* her highest milking in one day was 70.7 lbs.

Let us know your wants; we can satisfy as to *Production, Quality* and *Price*

Federal Accredited Herd - Negative to Blood Test

JOHN A. MILLER, Owner
521 Fifth Ave., New York City

DAVID C. WAY, Herdsman
Nazareth, Pa.

Nazareth, Pa.

FLYING HILL FARM

RECORDS FOR JUNE

Class		Milk	Fat	Days	Total Fat
F	Hester of Flying Hill 225617	1188.3	67.14	186	361.35
G	Victory of Flying Hill 244151	1034.3	55.13	186	297.53
GG	Delight of Flying Hill 239584	956.3	45.90	176	257.34
CC	Modiste of Flying Hill 211526	1279.6	62.06	83	185.86
FF	Nonpareil's Lillian of Breidablik 225336	855.2	47.12	108	153.77

Of these "Hester," "Victory" and "Delight" are daughters of Green Meadow Fearless 89619 and are improving on their dams' records 5 to 10 pounds fat per month.

HERD ACCREDITED AND BLOOD TESTED

C. & M. ARCHER, Owners - READING, PA.

GIRDLE RIDGE FARMS KATONAH N. Y.

A GROUP OF HERD MATRONS AT GIRDLE RIDGE FARM

Moonlight of Girdle Ridge 113669	-	-	11111.1 lbs. milk,	602.2 lbs. fat,	Class	B
Juno of Girdle Ridge 68571	-	-	15941.1 " "	671.8 " " "	A
Snowdrop of Girdle Ridge 126386	-	-	12075.6 " "	654.7 " " "	B
Shop Girl of Edgewater 87184	-	-	17370.1 " "	719.8 " " "	A
A daughter, Nellie Tostevin of Girdle Ridge 134687			12948.1 " "	743.0 " " "	C

A Number of Young Bulls For Sale

WILLIAM FAHNESTOCK, Owner **LOUIS F. BANCROFT, Supt.**

Hillswold Farm Guernseys

ACCREDITED

BLOOD TESTED

W. A. CLOUES, *Mgr.*

Shrewsbury - Massachusetts

Offering Two Young Bulls

Aug. 14, 1929 POLLYANN'S LADDIE OF MINOT 170229

Dec. 23, 1929 GOLDEN NORWOOD OF MINOT

They are both nice straight calves and will make real sires in a short time

Reasonably Priced

Accredited Blood Tested

Send for new illustrated descriptive list

E. S. PERSON

MINOT - - - NORTH DAKOTA

Beechwood Farm Guernseys

Herd Sires at Beechwood Farms

Langwater Marmion 60160, A. R.

- *Langwater Steadfast 31672, A. R.*
  - *Langwater Royal Master 23663, A. R.*
  - *Langwater Dairymaid 26377, A. R.*
- *Imp. Langwater Lily 26606, A. R.*
  - *Imp. Golden Secret 12599, A. R.*
  - *Imp. Itchen Lily 5th 23540, A. R.*

Langwater Rameses 130281

- *Langwater Pharaoh 98719*
  - *Langwater Sheik 77112, A. R.*
  - *Langwater Queen of the East 70304, A. R.*
- *Langwater Gem 122456, A. R.*
  - *Langwater Steadfast 31672, A. R.*
  - *Langwater Generous 41958, A. R.*

Beechwood Eastern Surprise 117553

- *Langwater Eastern King 63072, A. R.*
  - *Langwater Warrior 26509, A. R.*
  - *Langwater Cleopatra 47043, A. R.*
- *Imp. De Garis' Surprise II. 94344, A. R.*
  - *Ivy's Emblem 3804 P. S., A. R.*
  - *De Garis' Surprise 14369 P. S.*

Beechwood Prince Arthur 151226

- *Beechwood Phylliston 85394, A. R.*
  - *Langwater Horatius 63071, A. R.*
  - *Langwater Phyllis 70607, A. R.*
- *Imp. Langwater Ocean Queen 116749, A. R.*
  - *Jumbo's Pride of Bas Bourgage 220 P. S., A. R.*
  - *Imp. Bigard's Dairymaid of Langwater 110724, A. R.*

A Few Choice Females for Foundation Stock
A Few Bull Calves

Federally Accredited *Certificate No. 354 for Bovine Infectious Abortion* *Blood Tested*

Address all correspondence to

Ralph E. Flinn
Owner

John J. Costoff, Superintendent
Sharpsburg, Pa.

Wisconsin State Sale
November 5, 1930

This is the fourth of a five year series of annual sales established by the State Association to demonstrate the quality of Wisconsin Guernseys. The directors have travelled over 2500 miles selecting 65 cows and heifers from the best herds. Most of these will calve about sale time and while only part have official records, yet they are all the kind that are ready to go ahead and make real records. Negative on two or more tests for abortion means safety from a health standpoint. Practically all from Federal Accredited herds.

We list a few of the many promising young cows as follows:

1. ***Clementine of Mound City 200341, A. R.***
   11022.8 lbs. milk, 542.4 lbs. fat, Class G
   An outstanding individual young cow, sired by Lone Pine Absolute 70250. Consigned by Chas Wilkins

2. ***Wild Farms' Ultra Clara 180467, A. R.***
   7795.2 lbs. milk, 423.2 lbs. fat, Class GGG
   2nd prize cow in class of 15 at 1929 State Meeting. Sired by Ultra May Masher 68867, A. R. Consigned by Wild Bros.

3. ***Valentine's Squire's Suzette 218430***
   On A. R. test in 208 days—5405 lbs. milk, 298 lbs. fat, Class EE. Sired by Our Squire 46383, A. R. Consigned by Dr. W. A. Munn

4. ***Gloria of Ore Hill 182683, A. R.***
   10708.8 lbs. milk, 595.7 lbs. fat, Class CC
   Sire: Cinderella's Fame of Mound City 78385
   Dam: Imp. Fancy of Ore Hill 96674, A. R.
   12745.2 lbs. milk, 650.7 lbs. fat, Class AA
   Consigned by Dale Rundell

5. ***Fair View Ritta 182979, A. R.***
   7347.9 lbs. milk, 367.7 lbs. fat, Class GGG
   From a dam with 552.6 lbs. fat in Class AA
   Consigned by Peter Krings

6. ***Cherub's Lassie Lue 233837, A. R.***
   6925.1 lbs. milk, 365.5 lbs. fat, Class GGG
   Another cow from same herd that is likely to be State Champion in DDD
   Consigned by Ross and Zora Hocking

The 8 Wisconsin bulls selected for this sale on November 5 are from Corium, Ross and Zora Hocking, W. A. Munn, Joe Cramer, John Stallman, Geo. Blahnik, M. L. Witz, and Adolph Suhr.

Three from outside are from Langwater, Emmadine and Boulder Bridge.

FOR CATALOG ADDRESS

Wisconsin Guernsey Breeders' Association
Gavin W. McKerrow, *Sec'y.*, Pewaukee, Wis.

Second Annual State Bull Sale
West Salem, Nov. 12, 1930
60 Selected Bulls

A few good tried sires include Corium Ultimas' Guido 121520. The young bulls are selected individuals from good herds and some of the A. R. records of the dams are as follows: 467 in FF—635 in A—590 in A—426 in G— 513 in AA— 583 in AA—576 in AA— 565 in D— 608 in A, and others equally good.

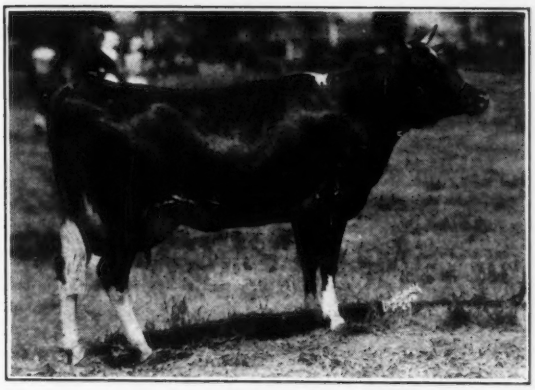
The easy and safe way to buy a good herd bull.

FOR CATALOG ADDRESS

Wisconsin Guernsey Breeders' Association
H. W. Griswold, *Local Manager*, West Salem, Wis.

Wisconsin State Sale

at WAUKESHA, WISCONSIN



Corium Pride's Ilsa 235593
On A. R. test and winner at several State Fairs, 1930.
Sire: Birchfield Pride of the May 59106
Dam: Orientale Maid's Maid 140155
Consigned by Corium Farms

Lady Elmore of Spring Rock 146315
7416 lbs. milk, 400.7 lbs. fat, C. T. A. record in 247 days.
Sire: Fair Oaks Captain 56043
Dam: Lady Elmore Mary 49924
Consigned by W. C. Hanson

75 Head Wisconsin's Best

Clovis of Kodan 299387
Sire:
Kodan's Senator 77372
Dam:
Lone Tree Clovis 154650

55 Cows
10 Heifers
10 Bulls

A Selected Sale—Not a Consignment Sale

Letters sent to purchasers at last year's sale have brought expressions of being well pleased and satisfied.

Roxie's Grace of Forest View 283208
Winning yearling heifer at 1930 Wisconsin State Fair in Club Class.
Consigned by Richard Hurtgen.

Freedom's Pride of Kenwood 116782
7788.1 lbs. milk, 431.4 lbs. fat, Class GG
Sire: Freedom of Edgemoor 54837
Dam: Standard's Dairymaid of Kenwood 65327, 14224.7 lbs. milk, 652.3 lbs. fat, Class AA. This cow and a good daughter in milk both sell. Her dam has an A. R. record of 652 lbs. fat and a sister out of the same dam is also included. This family was the sale committee's choice from the M. L. Witz herd.

FOR CATALOG ADDRESS

WISCONSIN GUERNNEY BREEDERS' ASSOCIATION

Gavin W. McKerrow, Secretary **PEWAUKEE, WISCONSIN**

KENMOOR FARM *consigns to the*
WISCONSIN STATE SALE, Nov. 5
A Splendid 3 year old Bull

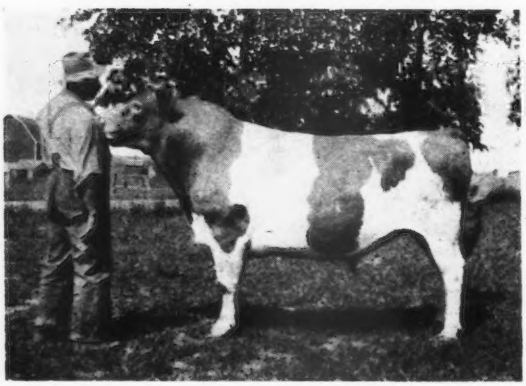
Deborah's La Noce of Island Farm 159927
11524.0 lbs. milk, 688.6 lbs. fat in Class G

He is guaranteed in every way and is from a T. B. and Blood Tested Abortion Free Herd. He has color, breeding and individuality that will appeal to breeders of the most select Guernseys. We have a bunch of fine daughters from this bull and nearly every animal on the farm is bred to him. A Foremost-Holliston-May Rose-La Noce combination. His sire is an A. R. son of Langwater Foremost 39191. His dam is one of the most beautiful and outstanding cows of the Guernsey breed. She is now on retest and promises to make a record well up to 1000 lbs. fat. $5,000 has been refused for her. A truly great mother for your next herd sire.

We are also consigning: Five Cows, all bred to him, most of which are in the prime of life.

Write **GAVIN McKERROW, Pewaukee, Wisconsin,** ***for Sale Catalogue or for further information, write*** **M. L. WITZ, Kenmoor Farm, New Lisbon, Wis.**

A GREAT PROVED SIRE *sells at*
WISCONSIN STATE SALE, NOV. 5



LUXERIN DAMASCUS 95553

Sire: Dairymaid's Nonpareil of Iowa 26763, A. R.
20 A. R. daughters up to 998.4 lbs. fat.

Dam: Delatine of Fond du Lac 106466, A. R.
Milk 10107.3 lbs., Fat 509.0 lbs., Class FF
Milk 12484.2 lbs., Fat 616.5 lbs., Class A

She is also dam of Resolute's Eminent 130286, 3 times winner at National Dairy Show, and an outstanding 2 year old heifer recently sold by Emmadine to Geo. White.

Luxerin Damascus 95553 at 6 years old has over 50 head of uniformly good individual progeny in our herd. His first 5 daughters to come in milk have completed A. R. records in classes G & GG averaging 8237 lbs. milk and 444 lbs. butter fat.

Minnie of Fern Hill 203648, his first daughter to be tested, sold for $1,500 in the 1929 Wisconsin State Sale.

Both he and his progeny have been winners at local Fairs. He is a sure breeder, gentle, negative and right in every way.

Joe and John Cramer
FERN HILL GUERNSEY FARM, Menomonie, Wisconsin

FEDERAL ACCREDITED

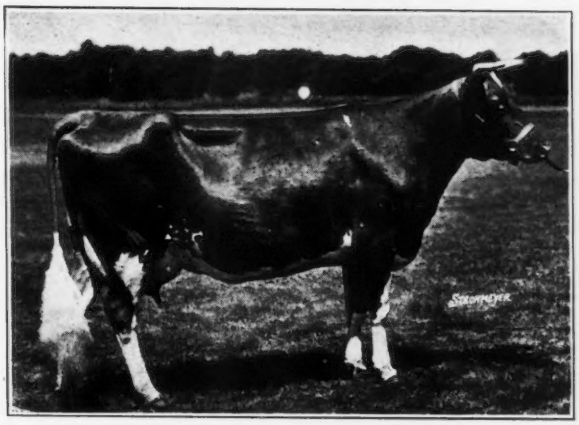
Oldacres Farm

(Robert Bacon Farm)

WESTBURY, LONG ISLAND

ENTIRE HERD NEGATIVE

Presents a New Class Leader



Langwater Mab 217996

Langwater Mab 217996 has just completed a very creditable record in Class D.
14950.0 lbs. milk, 831.0 lbs. fat, Unofficial

Langwater Mab 217996 is a daughter of Langwater Steadfast 31672 and out of Imp. Jeanette of Melrose 149215. "Mab" is due to freshen January 31, 1931, to Langwater Sovereign 136214, a son of Langwater Horatius 63071, and out of a splendid daughter of Sequel's Slogan 3895 P. S. Should the calf be a bull he will be for sale to a high bidder.

We have at Oldacres Farm a daughter of "Mab" by this breeding that is outstanding.

MRS. ROBERT BACON, OWNER — MISS ELEANOR E. MILLER, SUPT.

For the Advancement of Your Herd—

A son of Caumsett Courageous 136678, (that carries in his cells the genes of the great), will help improve your herd. He has been mated to some of our splendid matrons that have good A. R. records and we now offer

One of His Sons

Think what this bull is passing on through his sons . . . The genes of Langwater Steadfast 31672, Landwater Africander 57121, Langwater Sheik 77112 and Langwater Jethro 114977.

You can secure this great combination at a reasonable price through

One of His Sons

Write for pedigree and price.

Accredited **HORSE SHOE FALLS FARMS** Negative

SHANNOCK, R. I.

GEO. P. CLARK, Proprietor — ALFRED C BROWNING, Manager

Sales List Oct. 1, 1930

RIVEREDGE FARMS

READING, PENNSYLVANIA

Foundation Stock

ACCREDITED HERD No. 10218

Every Animal Guaranteed Free of Tuberculosis and Contagious Abortion and to be a Breeder.

(1) ***Langwater Claymore 120913.*** Born Dec. 22, 1925.
Sire: Langwater Steadfast 31672. Sold for $25,000. 29 A. R. daughters, 23 A. R. sons. A real opportunity to secure a Proven Sire.

(2) ***Glenwood's Majesty of Riveredge 171933.*** Born Sept. 29, 1929.
Sire: Hillbrook Valentino 100597, a son of Langwater Horatius 63071, A. R. Sold for $16,000, and out of Langwater Valentine of Carteret 126414. 10652.9 lbs. M., 497.2 lbs. F., Class G. An outstanding daughter of Langwater Africander 57121, sold for $25,000. Dam: Glenwood's Sweetness of Riveredge 133813. 12267.0 lbs. M., 596.2 lbs.F., Class G.

(3) ***Braden Foremost of Riveredge 179509.*** Born April 3, 1930.
Sire: Penncrest's Invader 154821, son of Gerar Fanny 102547, one of the greatest cows the breed has ever produced.

(4) ***Bull Calf.*** Born May 11, 1930.
Sire: Hillbrook Valentino 100597.
Dam: Russellhurst Ultra Gazelle 154910. 9483.0 lbs. M., 518.4 lbs. F., Class GG. Her daughter, Russellhurst Ultra Gazelle 2d 221046, is a Class Leader in FFF. This cow is a granddaughter of Ne Plus Ultra 15265, A. R., sire of 48 A. R. daughters and 35 A. R. sons.

HEIFERS

(5) ***Lady Dickson of Riveredge 308090.*** Born Feb. 11, 1930.

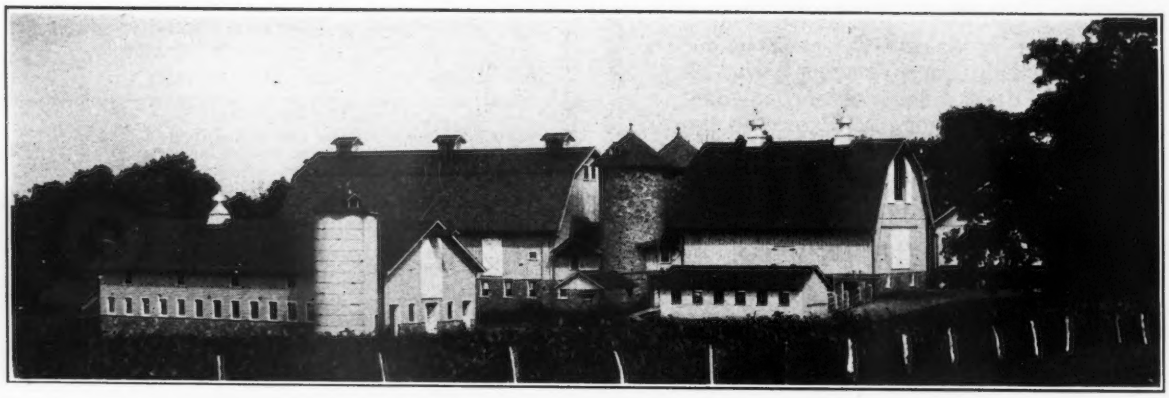
(6) ***Valentino's Anne of Riveredge 237527.*** Born April 18, 1927. Due to Calve June, 1931.

(7) ***Russellhurst Belle of Kirtland 189113.*** Born Aug. 8, 1925. Calves October, 1930.
Dam: Steinhurst Belle 64779 (Former Ohio State Champion) with a record of 16306.7 lbs. M., 839.8 lbs. F., Class A.

(8) ***Mollie of Riveredge 2d 269892.*** Born Sept. 18, 1928. Will Calve April 1931.

MAY ROSE CHERUB MERRY ANTON

165 Guernseys



A portion of our barns

Federal Accredited Herd ***Blood Tested***

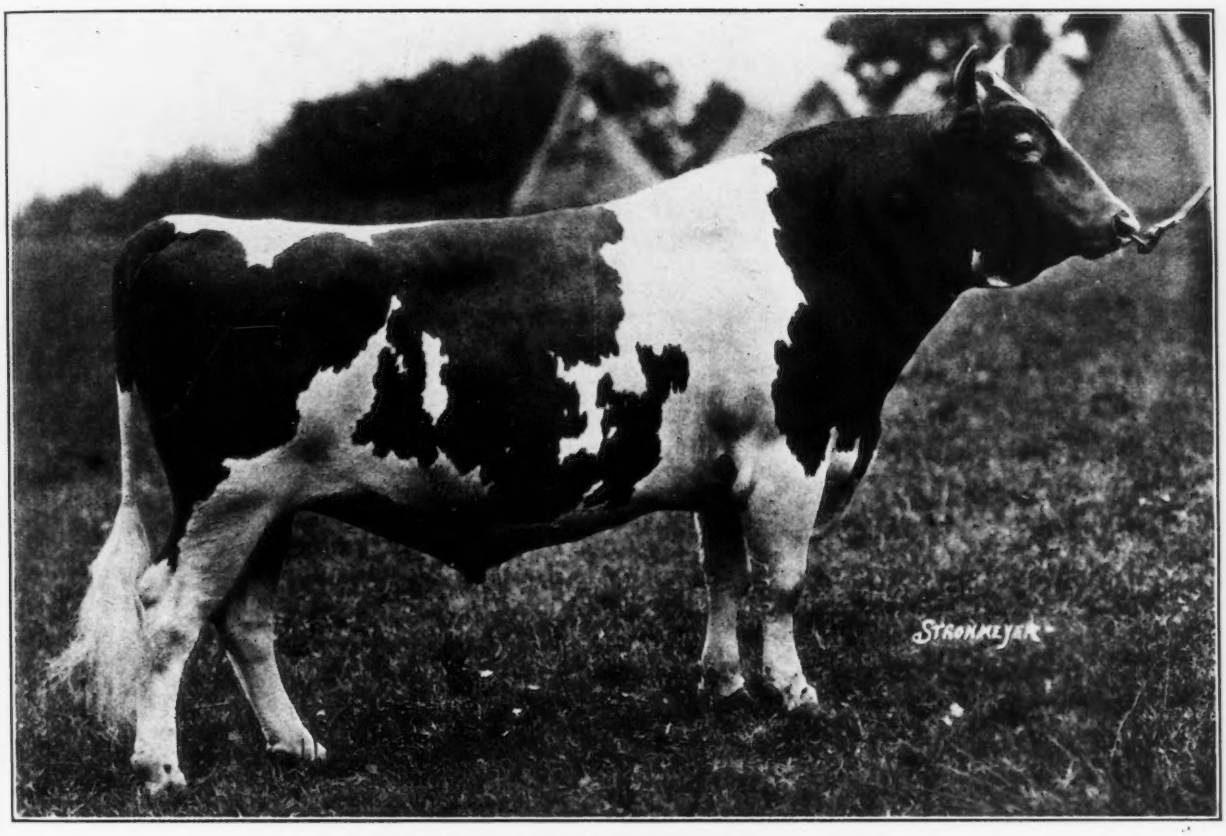
MOUNT ARARAT FARMS

Dr. Joseph Irwin France
Owner

PORT DEPOSIT, MARYLAND

Gilbert J. Perry
Supt.

FRITZLYN FARMS



Upland's Good Gift 77253, A. R.

1st prize Reading, Allentown and Trenton Inter-State Fairs.
4th prize National Dairy Show, Indianapolis.

Son of the prize winning A. R. sire, Langwater Cavalier 21012, sire of 20 A. R. sons and 39 tested daughters with records up to 870 lbs. fat.

His dam, Upland's Goodness 89599 with two A. R. records:
11648.8 milk, 652.3 fat, Class FF
14772.3 milk, 783.0 fat, Class B

Dam of A. R. daughter and son, also dam of Upland's Genius 98443 (full brother to "Good Gift") who sired World's Record cow in FFF.

Five of Good Gift's two year old daughters have A. R. records, averaging over 10000 lbs. milk and 550 lbs. fat. One of his daughters started on test at 23 months of age and produced 11705.8 milk, 651.3 fat. Tested again in triple letter class E with 9385.6 milk, 499.5 fat. HER SON FOR SALE! sired by a son of "Good Gift," out of a 600 lb. daughter of Frank Rose 26342. Splendid individual, 18 months old, ready for service.

Two year old son and a nine months son of "Good Gift," out of 700 lb. double granddaughter of Ne Plus Ultra 15265, also several younger sons out of A. R. dams.

Can also offer cows and heifers.

Herd Accredited and negative to blood test. Write today for full description and prices.

G. E. LEWORTHY
SUPT.

Pipersville, Pa.

WM. F. FRETZ
OWNER

DUNWALKE FARM

GEM-RAY-JARDIN STRAIN

"OUR FOUNDATION"

PRIMROSE OF COURTIL DU RAY — LITTLE GEM OF HOUGUE JEHANNET

LA FLEUR DU JARDIN XVIII

What the Gem-Ray-Jardin Strain Means --- and it's Develoment

The foundation of Dunwalke Guernseys was laid and is being developed from the three great animals:—Primrose of Courtil du Ray R. G. A. S. 5082 F. S.; Little Gem of Hougue Jehannet R. G. A. S. 4902 F. S., and La Fleur du Jardin XVIII. 11890 P. S. The Gem-Ray strain is brought together in Imp. Blanchette's Butterfat 104968, one of our herd sires.

Primrose of Courtil du Ray 5082 F. S.

Holds three A. R. records on the Island of Guernsey of 8853.0 lbs. milk, 516.2 lbs. fat, Class G; 14420.5 lbs. milk, 899.5 lbs. fat, Class A and 16269.3 lbs. milk, 851.0 lbs. fat, Class A. She is the dam of Imp. Primrose's Butterfat 104967 that has 17 A. R. daughters in junior classes that average 634.7 lbs. fat. She is also the grandam of Imp. Blanchette's Butterfat 104968 with four A. R. daughters in classes F and GG that average 595.9 lbs. fat.

"Primrose of Courtil du Ray" was a great foundation cow.

Breeding Stock Always For Sale — Book Your Order For Bull Calves Ahead

The herd has been free from Tuberculosis and Contagious
Abortion since it's organization in 1925
Federal Accredited Certificate 120623
State Abortion Free Certificate No. 3

Dunwalke Farm
Bedminister, New Jersey

Sunny Ridge Farm Guernseys

Lass's Last of Friendship Farm 280909

Grand Champion at Bryn Mawr Show, September 24.

Granddaughter of Langwater Valiant 51868 on paternal side and granddaughter of Golden Lassie of Paxtang 24696 on maternal side. The latter cow recognized as one of the ten best cows of the Guernsey breed.

150 REGISTERED FEMALES 150

Accredited Herd No. 159536 **All Blood Tested**

We are in a position to offer cows or heifers in milk and bred heifers of Mixter May Royal 65203, Ne Plus Ultra 15265, Langwater Horatius 63071 and Langwater Stars and Stripes 21872 breeding.

Special Offer

With a large calf crop on hand and another coming we can offer some choice calves of the above mentioned breeding, that are excellent prospects for calf club work.

Every animal guaranteed to be as represented or money refunded.

CHADDS FORD JUNCTION, PA.

A. P. IRWIN, Owner **H. M. PATE, Manager**

One of our present offerings:

Bethany Phantom 179925

His Sire

28 Nearest dams average 671 lbs. fat

His Dam

On test making around 500 lbs. fat in G.

Homestead Pharaoh 129323
Undefeated 2 year old, New York and Eastern States, 1929. 1st Prize 3 year old, New York State Fair, 1930.

Homestead Bess 243646

His Two Grandams

2 Records over 600 lbs. fat in G and D.

3 Records at 2, 3 and 4 yrs. averaging 626 lbs. fat.

Langwater Hayes Daisy 177726
Grand Champion Cow, Eastern States Exposition, 1928.

Beechford's Lady 164206
615.0 in F; 553.2 in D; 700.2 in B.

His Four Great Grandams

Have Records of 831.0 lbs. fat in A; 636.9 lbs. fat in E; 714.8 lbs. fat in C; 695.7 lbs. fat in A.

Bethany Phantom 179925 has Type to Satisfy the Most Critical. With such a Line of Great Cows Behind Him he is Worth Your Serious Consideration.

Bethany-Homestead Farms
Honesdale, Pennsylvania
R. M. KINROSS, HERD MGR.

Another 700 lb. Record at Holly Farm

100 Head Federal Accredited

100 Head Blood Tested

Holly Farm Rita 225660
11199.1 lbs. milk, 701.6 lbs. fat in class F, Unofficial

Due to the rapid growth in our herd we are able to offer foundation cows and heifers and a few choice bred bull calves at reasonable prices.

Holly Farm, Simsbury, Conn.

GEORGE P. McLEAN, *Owner* **HARRY A. COSTELLO, *Manager***

SOLD TO

In this space under title of "Listed to Sell" we offered proved bulls, herds, cows and heifers. Through this advertisement we sold in September the yearly addition to the growing Guernsey herd at Vassar College. Frank Dedrick, manager, took his fourth Dunn's Tour to make selections in fresh and heavy in calf young cows. B. N. Dickinson of Chazy, New York, took his second Dunn's Tour to re-enforce his dairy of pure bred Guernseys with fresh cows. Mr. Dickinson recently acquired Heart's Delight milk trade which, with his own route, requires a large amount of milk. Knolls Farm of Schenectady made their second selection in fresh and heavy in calf cows. A new breeder is now enroute to take a tour to select a foundation herd to fill a new barn just completed.

Buyers that come to see the wonderful selection that we have to offer marvel when they read the price tag and see the quality and type. Are you looking for a fall or winter dairy? Here they are.

A herd of six young cows, accredited and negative to the blood test, in good condition and sound in udders. The price makes an average of $225 for the six.

An accredited grade herd of twenty well conditioned young Guernseys. Fifteen head are cows fresh or heavy in calf and five early freshening heifers. An unusual opportunity to the man wanting a winter dairy.

DUNN'S TOUR

Schoharie - New York

The Best Guide to the Best Buys in Guernseys
Telephone 68

TYPE PLUS PRODUCTION
WITH
Cherub Bred "Combination"

They must be good when they come from Oklahoma to Marydale Farm for their Foundation Show Herd. Some very attractive Bulls now ready for service. **Write us your wants.**

FEDERAL ACCREDITED 28411

MARYDALE FARM

J. H. Bickert Owner — **ALBIA, IOWA** — **M. R. Stanton** Herdsman

ROAMER OF WOODLAND
(A SHOW CALF)

Born February 1, 1930

Price . . . $75.00

SIRE: Florham Anchor Boy 134953
Sire: Langwater Star Gazer 60164
Dam: Pencoyd's Secret Rose 74627
18071.6 lbs. Milk, 753.8 lbs. Fat, Class AA
DAM: Raider's Nancy of Woodland 217093
9200.3 lbs. Milk, 493.1 lbs. Fat, Class G

Woodland Farms ***Monroe, Mich.***

350 Foremost Guernseys 350

Federal Accredited ***Negative to Blood Tested***

VALOR'S GALLANT 183043

Consigned To Wisconsin Guernsey Breeders' State Sale to be held November 5, 1930, at Waukesha, Wisconsin. Full brother to Valor's Beckie 193950 (See opposite.)

This bull inherits reproductive ability to a high degree. He should prove a real breed improving sire.

For catalogue write us or to Gavin McKerrow, Sec., Wisconsin Guernsey Breeders' Association, Pewaukee, Wisconsin.

VALOR'S BECKIE 193950, A. R.

Class EE, 12056 lbs. milk, 502 lbs. fat, now on retest Class A, has given in 271 days, 13798 lbs. milk, 542 lbs. fat. We consider her one of the best individuals on the farm. Her dam Lynbrook Royal's Mona 141845 is one of the best brood cows on Emmadine. Four of her daughters retained here. She is due to calve in the near future. Her daughter Foremost's Celeste 197808 (now owned by Wm. Nelson Pelouze, Lake Geneva, Wisconsin) was first prize heifer calf at Sesqui-Centennial, Philadelphia, Penna., 1926.

Lest You Forget....

FOREMOST GUERNSEYS won first, second and third Get of Sire, Peer Challenge Cup and Proven Sire Class at the 1929 National Dairy Show; first and second Get of Sire, Peer Challenge Cup and Proven Sire Class at the 1928 National; Junior Champion Male and Junior Champion Female at the 1929 National. FOREMOST GUERNSEYS have won in the past six years 1,734 prizes. If you have watched the reports of 1930 Fairs, you will have noticed that FOREMOST GUERNSEYS have been winning from coast to coast. Evidence that our breeding operations are producing the proper type.

When in need of breed improving sires, we would like to have you consider our blood lines and visit Emmadine Farm and see the results of our seven years work for breed improvement.

EMMADINE FARM

HOPEWELL JUNCTION, (Dutchess County) NEW YORK

J. C. Penney, Owner

350 Foremost Guernseys 350

Federal Accredited ***Negative To The Blood Test***

109 A. R. Cows in the herd average 11431 lbs. milk, 584 lbs. fat.

172 A. R. Records made on the Farm average 10979 lbs. milk, 561 lbs. fat.

46 A. R. Records made by cows bred and tested on the Farm average 10389 lbs. milk, 544 lbs. fat (33 two-year-olds, 10 three-year-olds and 3 four-year-olds).

Production for April, 1930. A thirty day month.

Twenty-one cows of our own breeding on A. R. Test (11 in "G"; 2 in "F" and "B"; 4 in "A"; one each in "C" and "D") average production for April 1081 lbs. milk, 54 lbs. fat, average days in milk 150, average production 5419 lbs. milk, 268 lbs. fat. Nine of these first prize winners at many shows.

May, 1930, Production

Thirty-six cows on A. R. Test produced an average of 1129 lbs. milk, 56.6 lbs. fat (15 two-year-olds, 1 three-year-old, 6 four-year-olds and 14 mature). TWENTY-FOUR OF THESE OUR OWN BREEDING averaged 1153 lbs. milk, 56 lbs. fat (15 two-year-olds, 1 three-year-old, 4 four-year-olds, 4 mature).

June, 1930, Production

Thirty-five cows on A. R. Test produced an average of 1055 lbs. milk, 51 lbs. fat, average days in milk 201.

July, 1930, Production

Thirty-five cows on A. R. Test produced an average of 1067 lbs. milk, 53 lbs. fat. Twenty-six of these our own breeding averaged 1089 lbs. milk, 54 lbs. fat (12 of these in Class G).

August, 1930, Production

Thirty-three cows on A. R. Test produced an average of 1076 lbs. milk, 52 lbs. fat. Twenty-four of these our own breeding. Average days in milk 231.

The above are cows on test a full month during periods mentioned.

BULLS AND BULL CALVES OF BREED IMPROVING INHERITANCE FOR SALE.

EMMADINE FARM

HOPEWELL JUNCTION, (Dutchess County) NEW YORK

Jimmy Dodge, Manager

VERMONT GUERNSEYS

Our State Sale is past and there are many new breeders of Guernseys who took advantage of the offerings. The high animal brought $400 and many good buys were made for less money. If you are interested in securing some good Guernseys from the Green Mountain State,

Get in touch with us.

Vermont Guernsey Breeders' Association

R. F. BLISS, Secretary, MONTPELIER, VERMONT

Red Echo May Roses

accredited and all negative

C. D. Macdonald

Topsham Vermont

We told you about our Senior Herd Sire-

Caumsett Dart Rinaldo 111296

In the September 15 JOURNAL. • That is, we told you he was related to some of the great animals of the breed, but did not mention his dam—Ida May's Mable 66320 who had two A. R. records. One of 10334.8 lbs. Milk, 490.3 lbs. Fat in Class G, and 15638.7 lbs. Milk, 743.3 lbs. Fat in Class AA.

An Animal of this Breeding is a Good Investment

BURTON S. WARD

Moretown Vermont

Savery Farm Guernseys

A daughter of Prince of Birchwood 49862 was high cow at Vermont State Sale.

We have others of the same type, also young bulls sired by "Prince" for Sale.

Accredited and Herd Negative to Blood Test

V. B. SAVERY, *Owner*
Williamstown, Vermont

Accredited Herd May Rose Breeding

40 Pure Bred and 30 Grade GUERNSEYS

Senior Sire:
ROUGHWOOD RONDO 117829

Junior Sire:
MOUNT HOPE PEVERIL 152261

We could interest you in a Bull Calf

BIG MEADOW FARM

Charles L. Reed Vergennes, Vermont

Faraway Guernseys

An Excellent Bull Calf Now For Sale

BORN AUGUST 7, 1930

His dam, Ledyard Bay 2d's Pauline 53138, has three A. R. records. The last one of 10967.1 milk, 555.8 fat was completed in her 14th year. She also has three A. R. daughters. His sire's dam has two records of 10137.7 milk, 518 fat, Class G, and 11113.9 milk, 584.4 fat, Class C. Her dam has two good records and two A. R. daughters.

Priced Right ***Accredited Herd***

I. G. Miller So. Royalton, Vt.

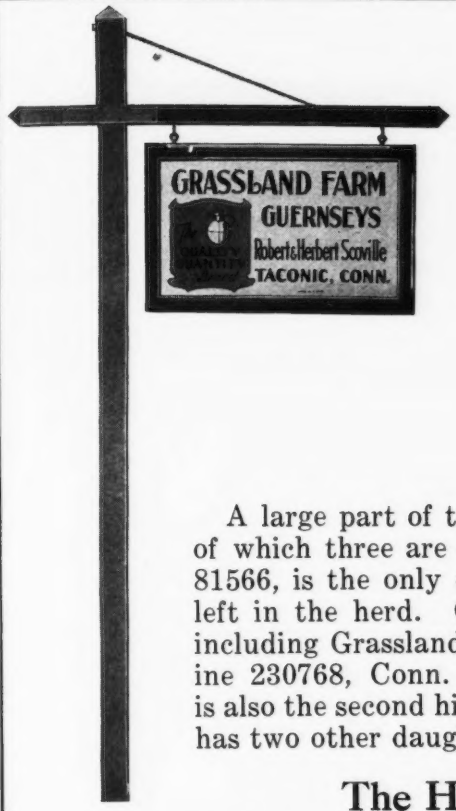
Mountain View Farm

Our Senior herd sire is a son of Prince of Birchwood 49862 and a full brother of Helen of Phillips Farm 119150 that made 14765.5 lbs. milk and 786.6 lbs. fat.

"Prince" raised the production of his daughters over their dams by 200 pounds of butter fat.

Junior herd sire is a full brother to Ultra Maid of Phillips Farm 119149, A. R.

A. LeRoy Smith, Prop. - - - Barre, Vt.



Grassland Zethro 81566
(Taken at 13 years of age)

A large part of the present Grassland herd is descended from six cows of which three are still on the farm. One of these cows, Grassland Zethro 81566, is the only daughter of Jethro Bass 11366 (herd sire 1908 to 1917) left in the herd. Grassland Zethro 81566 now has four A. R. daughters including Grassland Zenoria 185315, 4th place CCC, and Grassland Geraldine 230768, Conn. State Champion in GGG. Grassland Zenoria 185315 is also the second highest milk producer in the Farmers' Division. "Zethro" has two other daughters in the herd yet to be tested.

The Home *of* Sequels *in* America *for* 24 Years

Watch for this Highway Marker **Communicate with E. G. Woodward**

(No. 10 of a series on Grassland Farms)

Phillips Farm
GUERNSEYS

Prince of Birchwood
49862, A. R.

Is our Senior Sire.

He now has ten A. R. daughters, which average:
12351 lbs. milk, 5.12%, 633.9 lbs. fat.
All but two immature records, one in GGG

T. Redfield Phillips, *Owner*
I. L. Willey, *Manager*
MONTPELIER - VERMONT

for sale - - -

Woodland Farm offers an attractive lot of ten heifers from 10 to 15 months old. They are all nice straight individuals and will make real milkers. Reasonably priced.

ACCREDITED BLOOD TESTED

Send for full description and prices

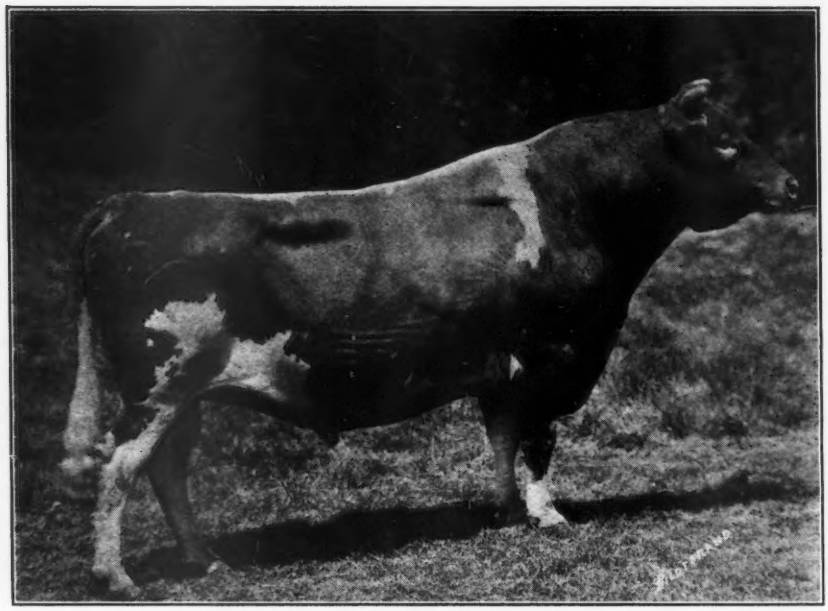
Woodland Farm Monroe, N. Y.

Fully equipped to render the best Sale Service.

ROBERT G. WETMORE
SALES MANAGER AND AUCTIONEER
The Guernsey Specialist
WINSTED, CONNECTICUT

Clearing Farm Guernseys

Senior Herd Sire



CRAMOND LEADER 69712, A. R.

A double grandson of LANGWATER WARRIOR 26509, Grand Champion, Brockton Fair, 1924, 1925, 1927. First Prize Senior Bull, Brockton Fair, 1930.

Sire of: WINNETUXET DEBUTANTE 165454
13527.4 lbs. Milk, 656.9 lbs. Fat, Class GG. Was Mass. State Champion at this time.

17479.0 lbs. Milk, 848.6 lbs. Fat, Class BB (Class Leader)
(Second Cow Class BB)

LAUGHTER'S WINNETUXET LEVITY 219250
10097.7 lbs. Milk, 524.4 lbs. Fat, Class G

WINNETUXET BUD 219251
On test in Class A has produced in 72 days, 3854.9 lbs. milk and 163.20 lbs. Fat

We Have Two of LEADER'S Bull Calves For Sale

One born July 13, 1930, out of LANGWATER TITANIA 154222, A. R. with records of
11194.3 lbs. Milk, 530.1 lbs. Fat in Class G
13168.6 lbs. Milk, 617.1 lbs. Fat in Class A
and One born August 6, 1930, out of IMP. CHARMANTE'S FLORA 279204 a daughter of IMP. HONORIA'S SEQUEL SLOGAN 126459, A. R.

BOTH THESE ANIMALS ARE REASONABLY PRICED

PEDIGREES ON APPLICATION

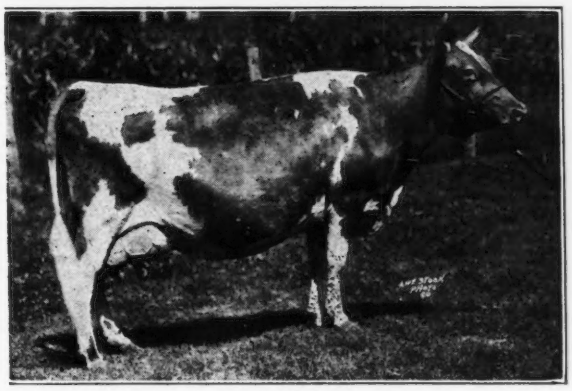
THE CLEARING FARM

Blood Tested **KINGSTON, MASS.** **Federal Accredited**

Advertisers' Index

Aid Chemical Co. 557
Aiyukpa Guernseys 549
Aldrich Farm A-16
American Dairy Supply Co. 557
American Guernsey Cattle Club A-15
Antietam Farm A-8, 9
Atkins & Durbrow, Inc. 557
Beechwood Farm A-27
Bethany-Homestead Farms A-36
Big Meadow Farm A-40
Biscoe Farm A-10
Boulder Bridge Farm III. Cover
Brant Rancho II. Cover
Breeders' Bookshelf 558
Breeders' Exchange A-4
Breeders' List 558
Broadstone Farms, Inc. A-22
Brooklandwood Farms A-14
Caumsett Farm A-12a
Chedco Farm A-12
Clearing Farm A-42
Coventry Farm A-18
Crawford Press 558
Dairy Farmer, The A-24
Dellwood Farm A-21
Devlin, R. A. A-4
Douglaston Manor Farm A-11
Dunn, W. S. A-37
Dunwalke Farm A-34
Emmadine Farm A-38, 39
Falcon's Flight Farms A-17
Faraway Farm A-40
Fern Hill Farm A-6,7
Fern Hill Guernsey Farm A-30
Firestone Farms A-15
Florham Farm 478
Flying Hill Farm A-26
Fritzlyn Farms A-33
Gillette Clipping Machine Co., Inc. 557
Girdle Ridge Farms A-26
Glenburnie Guernseys A-18
Glen Rock Farm A-8
Grassland Farms A-41
Great Hill Farm A-19
Greycourt Farm 480
Greyholme Farms A-21
Guernsey Breeders' Journal A-13
Hallmark Guernseys A-18
Henders, W. A. A-4
Herrick-Merryman Sales Co. IV. Cover
Hill Girt Farm A-24
Hillswold Farm A-26
Hilltop Farm A-15
Holly Farm A-37
Honey Brook Manor Farm A-8
Horse Shoe Falls Farms A-31
Ithaca Sales & Pedigree Co. A-20
Jarvis, H. K. A-4
Jersey Bulletin A-4
Johnson, R. S. 558
Jo-Mar Farm A-5
Keenook Farm A-3
Kemah Farm A-17
Kenilwood Farm A-22
Kenmoor Farm A-30
Live Stock Photo Co. 557
Magee Co., Thos. J. A-22
Maples, The A-22
Marydale Farm A-37
Meadow Brook Farms A-25
Melin-Petersen Co. A-4
Mercer County, N. J. A-18
Merrifield Farm A-3
Mill Road Farm A-17
Moose Valley Farm A-16
Morford, L. R. 557
Mountain View Farm A-32
Mount Ararat Farms A-40
Moyer, Inc., H. A. 557
National Cottonseed Products Ass'n A-4
Ney Mfg. Co. 556
Okla. State Sale A-8
Oaks Farm A-44
Oldacres Farm A-31
Ore Hill Farm A-17
Oronoko Farm A-19
Osceola Farms 476
Pelouze Mfg. Co. 557
Person, E. S. A-26
Phillips Farm A-41
Purina Mills A-1
Randel & Son, W. A. 557
Red Echo Farm A-40
Reservation Guernseys 556
Riveredge Farms A-31
Rockingham Farm 480
Rock Spring Farm 475
Roughwood Farm A-19
Savery Farm A-40
Second Annual State Bull Sale A-28
Shorewood Farm A-2
Spencer Bros., Inc. A-4
Spring Farm A-20
Stonehouse Farm A-22
Strohmeyer, Jr., H. A. 558
Sunny Ridge Farm A-35
Tarbell Farms A-3
Thousand Springs Farm A-43
Upway Farm A-4
Urbanz, F. A-4
Vt. G. B. A. A-40
Ward, B. S. A-40
Waukesha County G. B. A. A-20
Weston Mfg. & Supply Co. 556
Wetmore, R. G. A-41
Wills Products Co. 558
Winding Creek Farm A-23
Wisconsin Board of Control A-4
Wisconsin G. B. A. A-28, 29, 30
Wisconsin State Sale A-28, 29, 30
Witschi, J. A-12
Woodland Farm A-41
Woodland Farms A-37

This matron is the mother of our herd sire, and is responsible for much of the beauty and high producing ability of his daughters.



Masterpiece's Ultra King of Edgemoor 69741 is in full vigor at ten years of age. His mother is still producing and reproducing at twelve years of age. Because they are made right.

Idalia of Edgemoor 85384

11869.6 lbs. milk, 539.9 lbs. fat, Class G
16509.6 lbs. milk, 714.9 lbs. fat, Class A

FEDERAL ACCREDITED

THOUSAND SPRINGS FARM

MINNIE MILLER, *Owner* **WENDELL, IDAHO**

Oaks Farm Guernseys

IMP. BICKLEIGH NOBLE III. 135932

Has eleven A. R. daughters and more on test making excellent records.

Sire: ***Sequel's Slogan 3895 P. S.*** (Sire of 74 A. R. daughters, including Grand Champion National Dairy Show, 1926.)

Dam: ***Imp. County Flower of Langwater 149216***

A. R. record of 14166.8 lbs. milk, 662.5 lbs. fat "A"

One of the finest specimens of the breed in America, sold for $8,100 when 11 years old. (Highest priced cow sold in 1928.)

200 Registered Females 200

Our entire herd is regularly blood tested and free of contagious abortion.
We are always in a position to offer

Milking Cows Bred or Open Heifers Bulls

Special Offer

We are now in a position to offer either cows or heifers coming fresh within a reasonable shipping time.

If you are planning on buying females, allow us to quote you, our prices are reasonable, stock guaranteed clean in every way.

A Large Majority of our Business is Repeat Orders, we can make you a satisfied customer if given an opportunity.

Cohasset, Massachusetts

(Twenty miles from Boston)

Hugh Bancroft, Owner ***Address*** **Walter Kerr, Manager**